Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031519\
Data File : VX008110.D
Acq On : 15 Mar 2019 17:13
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Mar 16 01:06:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	247861	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	339274	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	299130	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	163075	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	115998	46.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.78%			
35) Dibromofluoromethane	5.51	113	109385	50.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.68%			
50) Toluene-d8	8.71	98	405816	49.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.18%			
62) 4-Bromofluorobenzene	11.13	95	147677	50.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.76%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	100581	50.695	ug/l	100
3) Chloromethane	1.33	50	91219	39.048	ug/l	98
4) Vinyl Chloride	1.41	62	94910	42.579	ug/l	99
5) Bromomethane	1.64	94	56396	52.168	ug/l	100
6) Chloroethane	1.71	64	58568	48.793	ug/l	100
7) Trichlorofluoromethane	1.93	101	133193	49.787	ug/l	96
8) Diethyl Ether	2.19	74	70019	52.652	ug/l	86
9) 1,1,2-Trichlorotrifluoroet	2.39	101	111573	55.802	ug/l	95
10) Methyl Iodide	2.51	142	166005	59.431	ug/l	97
11) Tert butyl alcohol	3.09	59	131436	272.095	ug/l	99
12) 1,1-Dichloroethene	2.37	96	102448	54.211	ug/l	92
13) Acrolein	2.30	56	103377	232.332	ug/l	99
14) Allyl chloride	2.73	41	171806	49.912	ug/l	95
15) Acrylonitrile	3.15	53	299958	254.656	ug/l	99
16) Acetone	2.45	43	295949	250.722	ug/l	98
17) Carbon Disulfide	2.57	76	288703	53.206	ug/l	99
18) Methyl Acetate	2.78	43	137516	53.902	ug/l	92
19) Methyl tert-butyl Ether	3.21	73	335082	52.443	ug/l	99
20) Methylene Chloride	2.85	84	108064	51.260	ug/l	91
21) trans-1,2-Dichloroethene	3.16	96	109699	53.876	ug/l	87
22) Diisopropyl ether	3.87	45	342532	50.073	ug/l	98
23) Vinyl Acetate	3.82	43	1507065	259.048	ug/l	97
24) 1,1-Dichloroethane	3.70	63	199172	53.116	ug/l	99
25) 2-Butanone	4.70	43	459245	253.471	ug/l	95
26) 2,2-Dichloropropane	4.59	77	153007	53.410	ug/l	97
27) cis-1,2-Dichloroethene	4.60	96	128569	53.119	ug/l	95
28) Bromochloromethane	5.02	49	88489	49.965	ug/l	84
29) Tetrahydrofuran	5.16	42	285016	251.995	ug/l	93
30) Chloroform	5.21	83	197373	51.963	ug/l	99
31) Cyclohexane	5.57	56	185534	51.898	ug/l	93
32) 1,1,1-Trichloroethane	5.49	97	172000	53.760	ug/l	97
36) 1,1-Dichloropropene	5.80	75	152287	54.562	ug/l	97
37) Ethyl Acetate	4.86	43	161925	53.978	ug/l	97
38) Carbon Tetrachloride	5.78	117	154503	57.510	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031519\
Data File : VX008110.D
Acq On : 15 Mar 2019 17:13
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Mar 16 01:06:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	201461	56.469 ug/l		96
40) Benzene	6.14	78	461652	53.990 ug/l		100
41) Methacrylonitrile	5.06	41	91388	52.325 ug/l		95
42) 1,2-Dichloroethane	6.20	62	146006	53.378 ug/l		98
43) Isopropyl Acetate	6.46	43	249421	51.629 ug/l		96
44) Trichloroethene	7.21	130	135884	55.065 ug/l		92
45) 1,2-Dichloropropane	7.52	63	117599	52.132 ug/l		98
46) Dibromomethane	7.66	93	77886	55.087 ug/l		94
47) Bromodichloromethane	7.90	83	147527	54.865 ug/l		98
48) Methyl methacrylate	7.77	41	130984	51.914 ug/l		93
49) 1,4-Dioxane	7.75	88	62211	1143.196 ug/l		95
51) 4-Methyl-2-Pentanone	8.65	43	817348	256.708 ug/l		96
52) Toluene	8.79	92	293485	53.997 ug/l		99
53) t-1,3-Dichloropropene	9.04	75	163257	55.385 ug/l		99
54) cis-1,3-Dichloropropene	8.44	75	182700	55.770 ug/l		95
55) 1,1,2-Trichloroethane	9.21	97	120028	54.236 ug/l		96
56) Ethyl methacrylate	9.18	69	176613	54.025 ug/l		94
57) 1,3-Dichloropropane	9.37	76	191408	52.261 ug/l		99
58) 2-Chloroethyl Vinyl ether	8.32	63	551209	286.611 ug/l		95
59) 2-Hexanone	9.49	43	640245	257.119 ug/l		96
60) Dibromochloromethane	9.59	129	128388	56.288 ug/l		99
61) 1,2-Dibromoethane	9.67	107	127346	54.916 ug/l		100
64) Tetrachloroethene	9.34	164	136780	56.435 ug/l		97
65) Chlorobenzene	10.14	112	329838	55.565 ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.22	131	121968	57.896 ug/l		100
67) Ethyl Benzene	10.25	91	552505	56.233 ug/l		100
68) m/p-Xylenes	10.36	106	434743	115.633 ug/l		99
69) o-Xylene	10.70	106	209168	57.070 ug/l		98
70) Styrene	10.71	104	349608	58.228 ug/l		99
71) Bromoform	10.86	173	106503	61.089 ug/l	#	100
73) Isopropylbenzene	11.02	105	573224	54.882 ug/l		99
74) N-amyl acetate	10.90	43	217666	49.403 ug/l		95
75) 1,1,2,2-Tetrachloroethane	11.27	83	175799	51.369 ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	209783	74.072 ug/l		88
77) Bromobenzene	11.26	156	156048	54.737 ug/l		95
78) n-propylbenzene	11.36	91	637340	55.619 ug/l		99
79) 2-Chlorotoluene	11.42	91	374818	53.559 ug/l		98
80) 1,3,5-Trimethylbenzene	11.51	105	481245	55.915 ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	55698	55.964 ug/l		96
82) 4-Chlorotoluene	11.51	91	432722	53.989 ug/l		98
83) tert-Butylbenzene	11.77	119	490465	56.866 ug/l		98
84) 1,2,4-Trimethylbenzene	11.80	105	492325	55.456 ug/l		99
85) sec-Butylbenzene	11.94	105	577641	56.212 ug/l		100
86) p-Isopropyltoluene	12.07	119	533784	57.435 ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	281217	55.425 ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	282385	54.809 ug/l		100
89) n-Butylbenzene	12.39	91	441357	56.755 ug/l		98
90) Hexachloroethane	12.60	117	84075	56.525 ug/l		96
91) 1,2-Dichlorobenzene	12.39	146	280134	55.648 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	39307	56.810 ug/l		90

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031519\
Data File : VX008110.D
Acq On : 15 Mar 2019 17:13
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Mar 16 01:06:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	212282	59.531 ug/l	99
94) Hexachlorobutadiene	13.78	225	115858	59.801 ug/l	99
95) Naphthalene	13.83	128	605362	60.375 ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	210255	59.895 ug/l	99

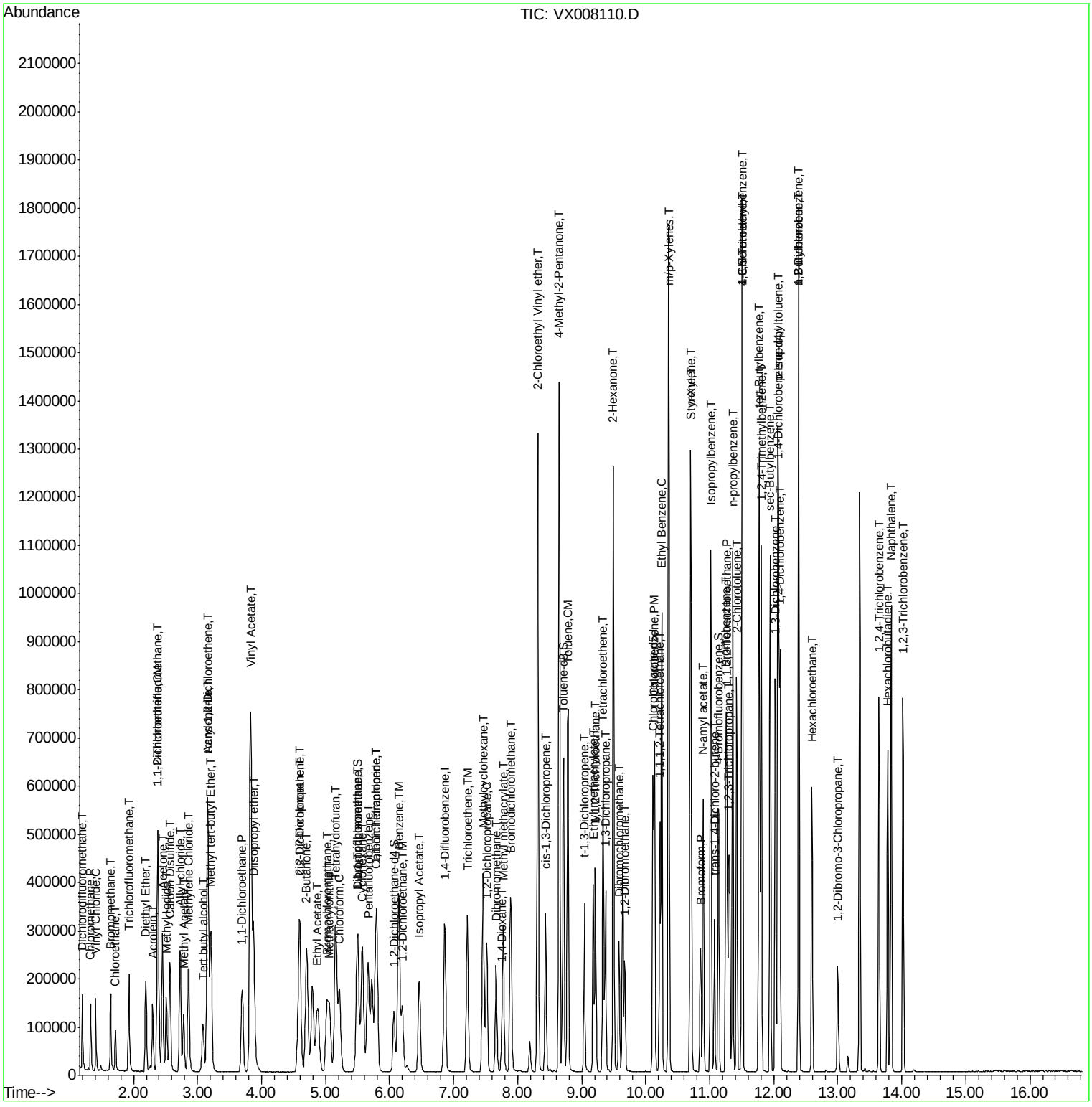
(#) = qualifier out of range (m) = manual integration (+) = signals summed

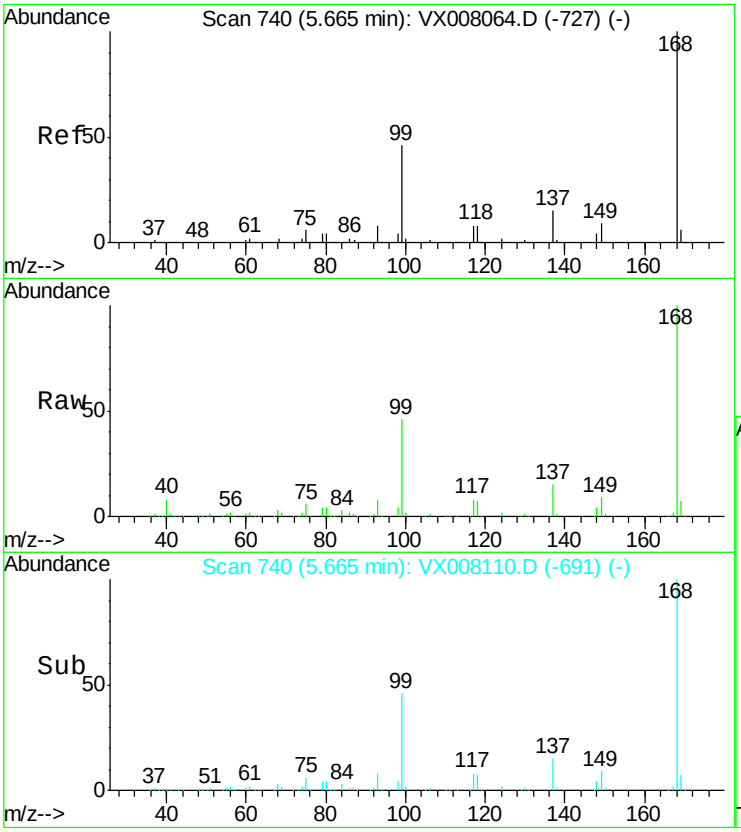
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031519\
Data File : VX008110.D
Acq On : 15 Mar 2019 17:13
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Mar 16 01:06:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration



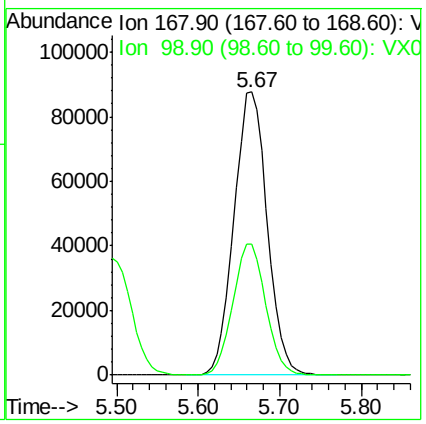


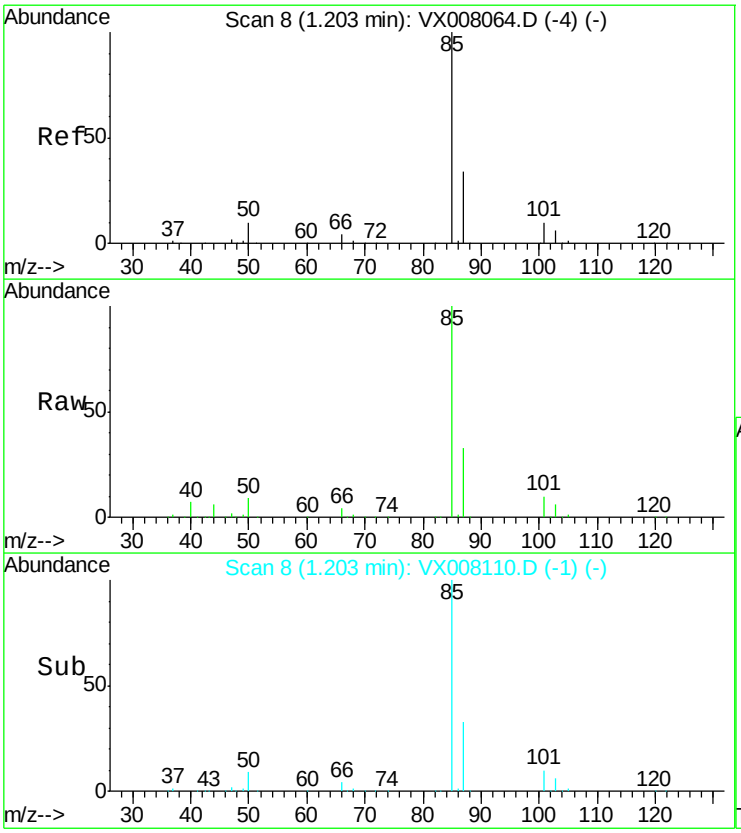
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 247861

Ion	Ratio	Lower	Upper
168	100		
99	46.1	37.6	56.4

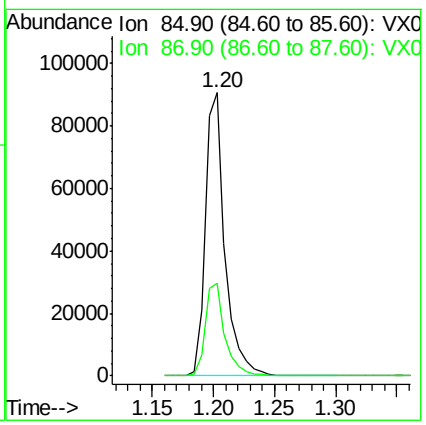


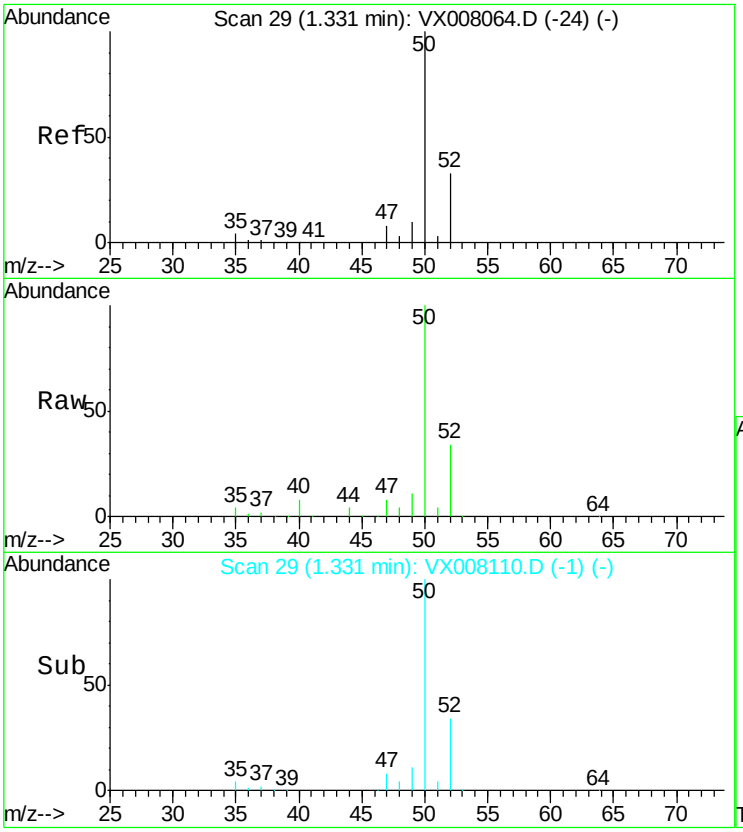


#2
Dichlorodifluoromethane
Concen: 50.695 ug/l
RT: 1.20 min Scan# 8
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 85 Resp: 100581

Ion	Ratio	Lower	Upper
85	100		
87	32.6	16.4	49.1



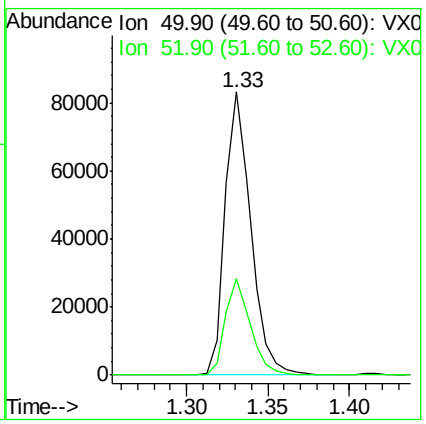


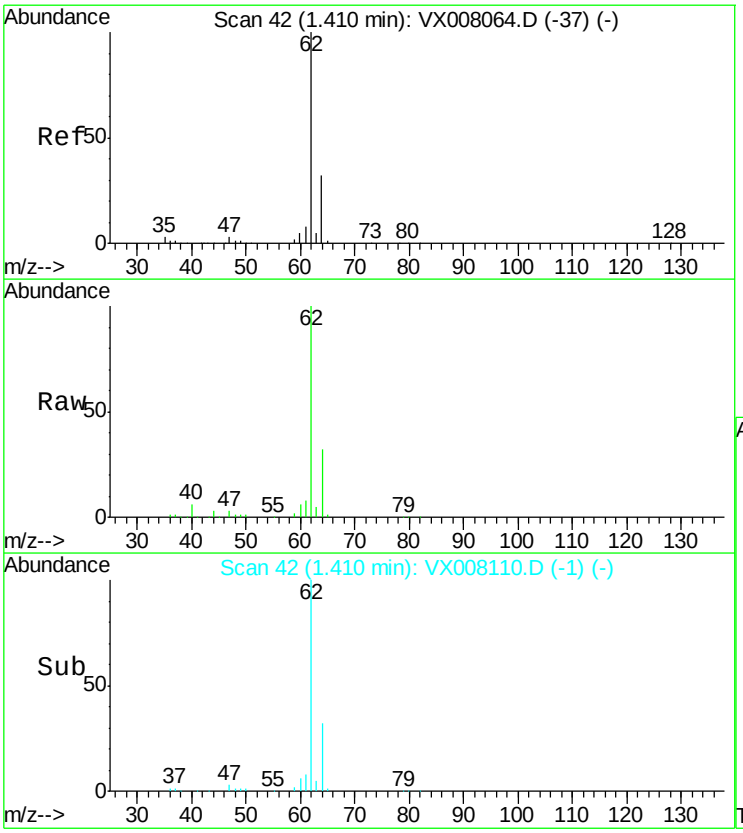
#3
Chloromethane
Concen: 39.048 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 91219

Ion	Ratio	Lower	Upper
50	100		
52	34.0	26.5	39.7

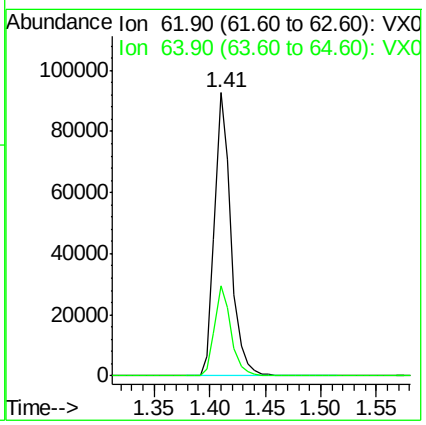


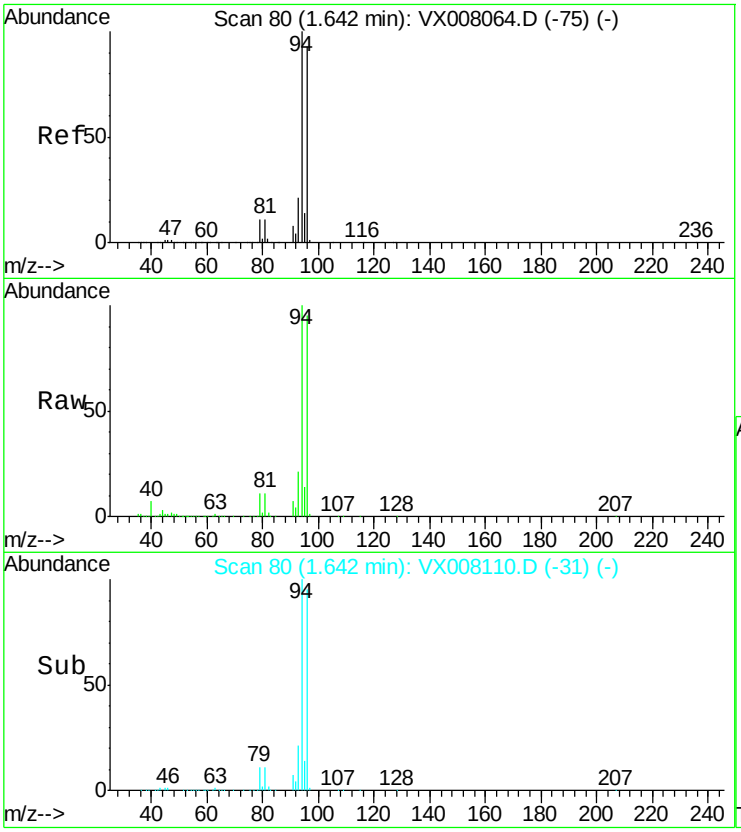


#4
Vinyl Chloride
Concen: 42.579 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 62 Resp: 94910

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.3	37.9



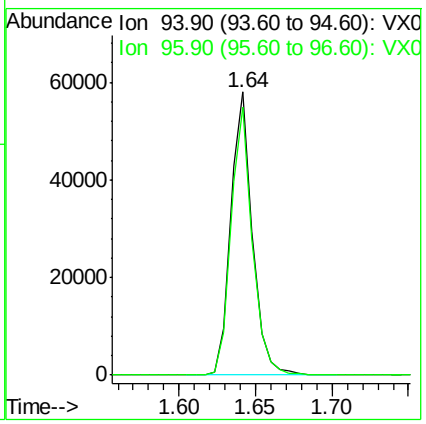


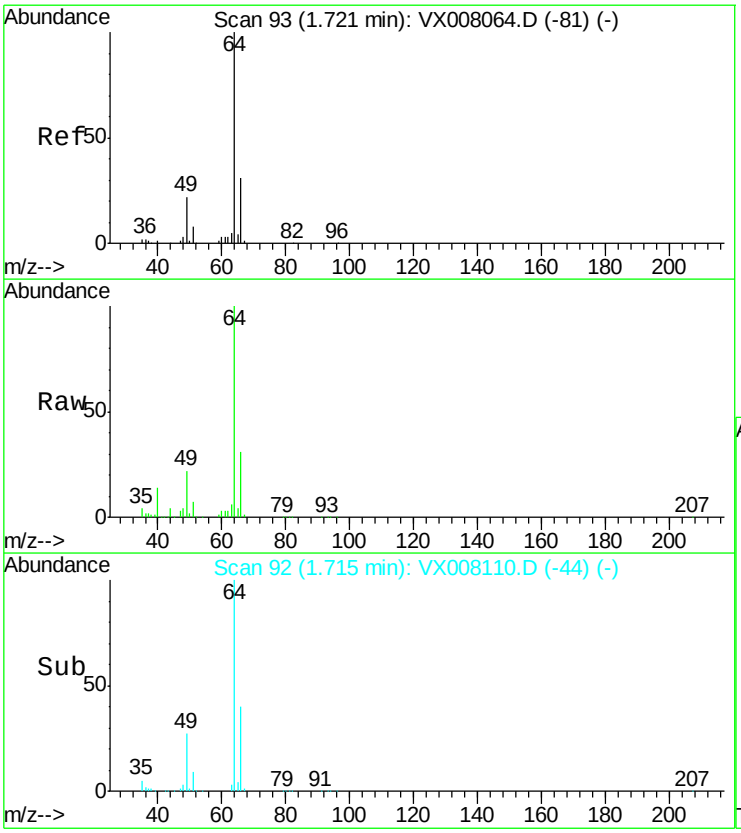
#5
Bromomethane
Concen: 52.168 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 56396

Ion	Ratio	Lower	Upper
94	100		
96	94.6	75.5	113.3

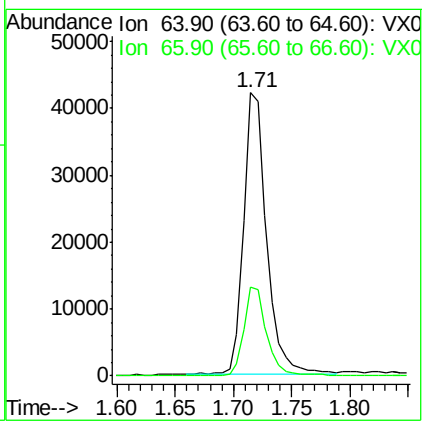


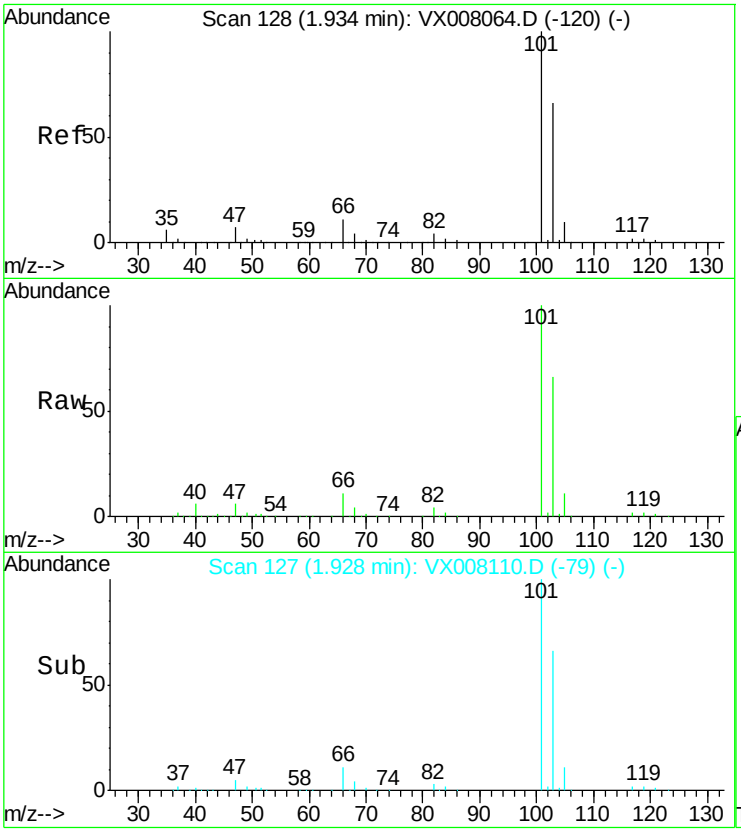


#6
Chloroethane
Concen: 48.793 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.01 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 64 Resp: 58568

Ion	Ratio	Lower	Upper
64	100		
66	31.3	25.2	37.8



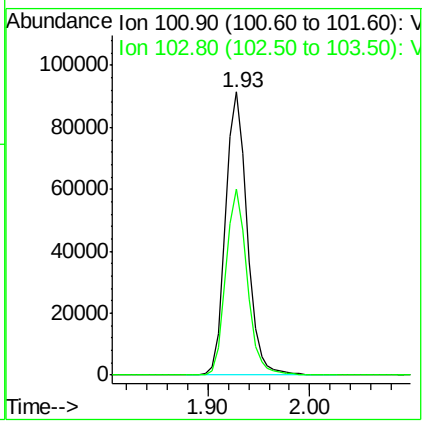


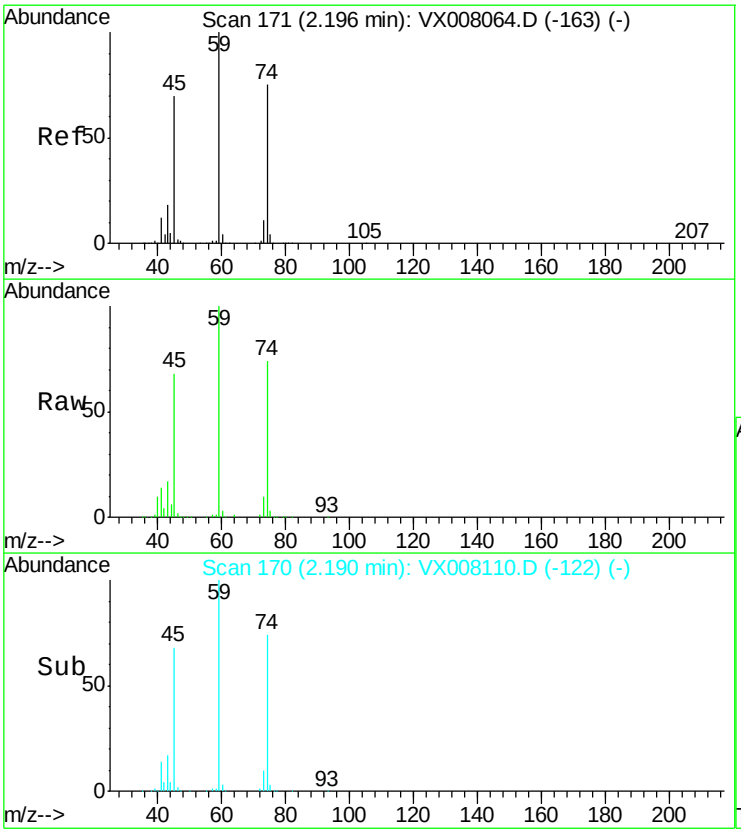
#7
Trichlorofluoromethane
Concen: 49.787 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.01 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 133193

Ion	Ratio	Lower	Upper
101	100		
103	65.7	50.4	75.6

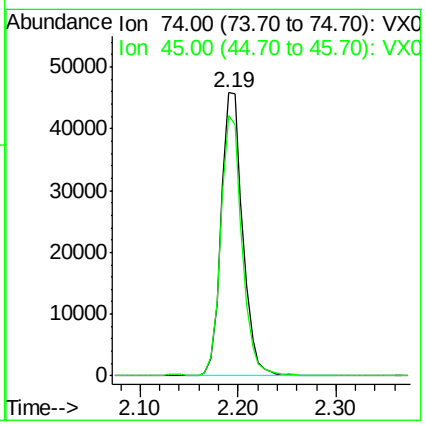


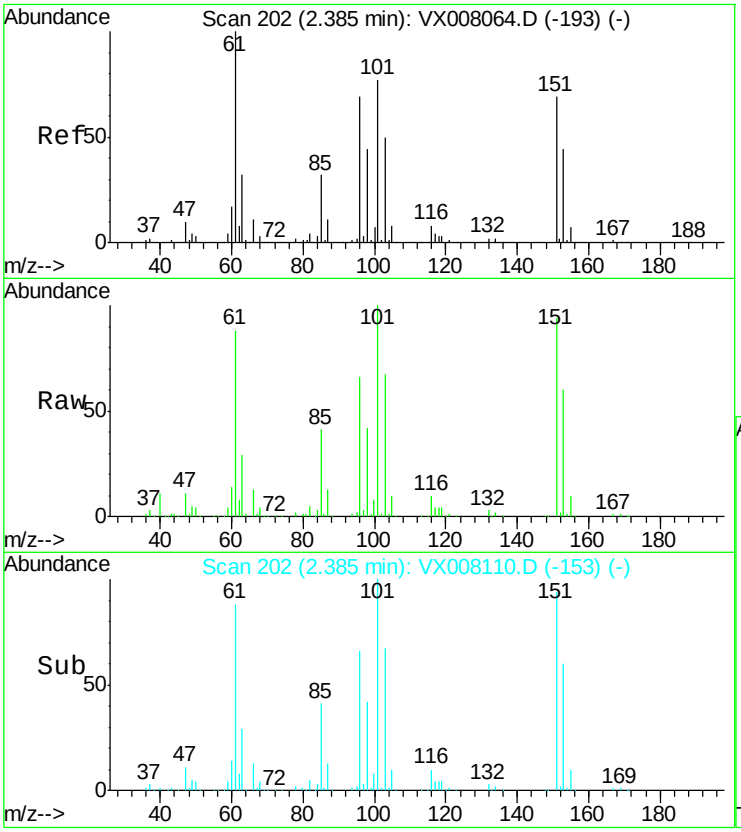


#8
Diethyl Ether
Concen: 52.652 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.01 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 74 Resp: 70019

Ion	Ratio	Lower	Upper
74	100		
45	89.8	52.1	156.4



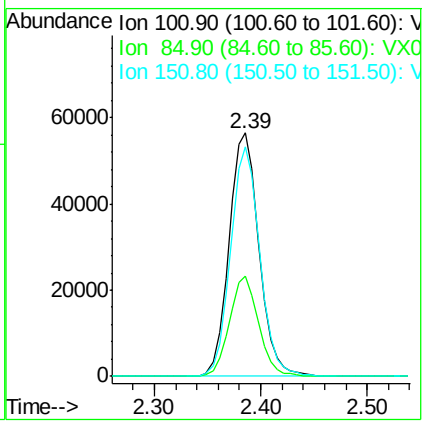


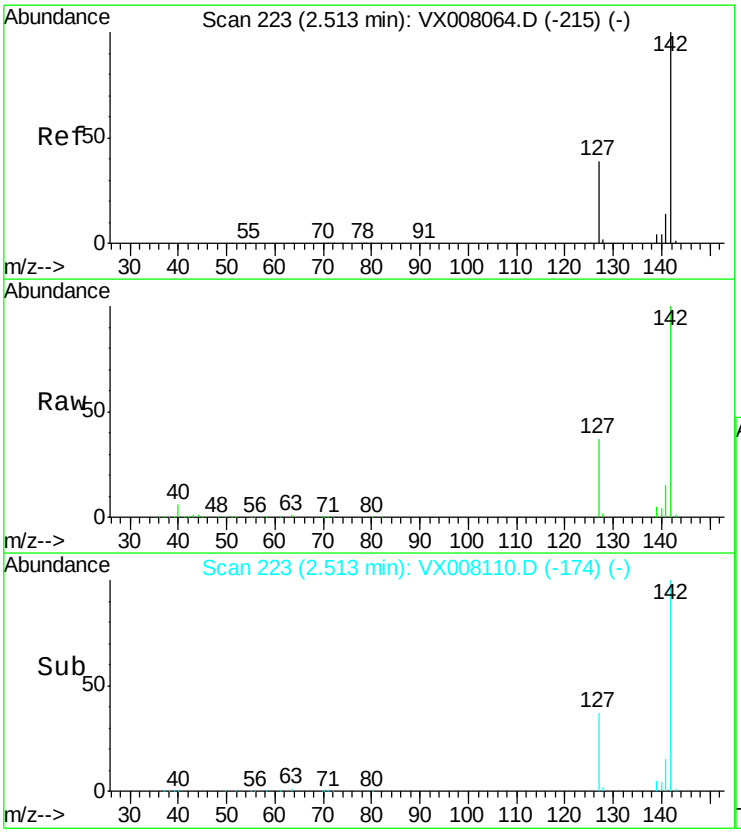
#9
1,1,2-Trichlorotrifluoroethane
Concen: 55.802 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 111573

Ion	Ratio	Lower	Upper
101	100		
85	40.1	33.8	50.6
151	92.1	69.1	103.7

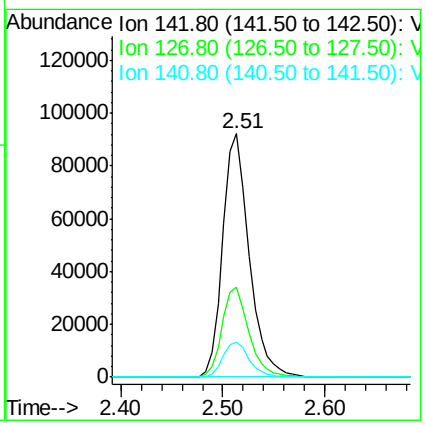


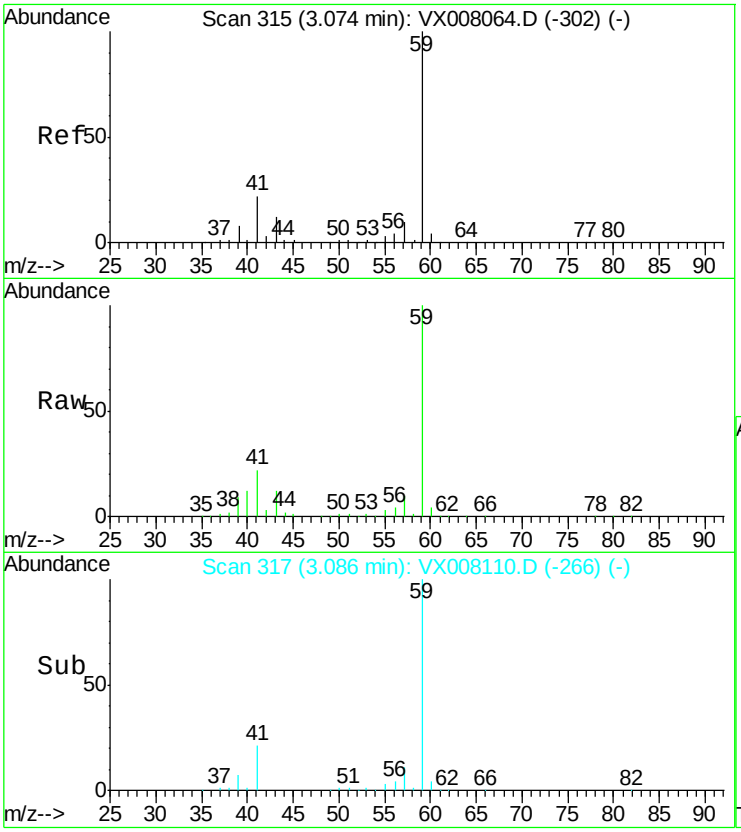


#10
Methyl Iodide
Concen: 59.431 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion:142 Resp: 166005

Ion	Ratio	Lower	Upper
142	100		
127	37.6	32.1	48.1
141	14.6	11.4	17.2



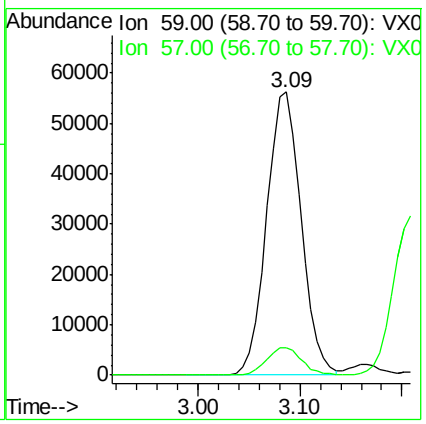


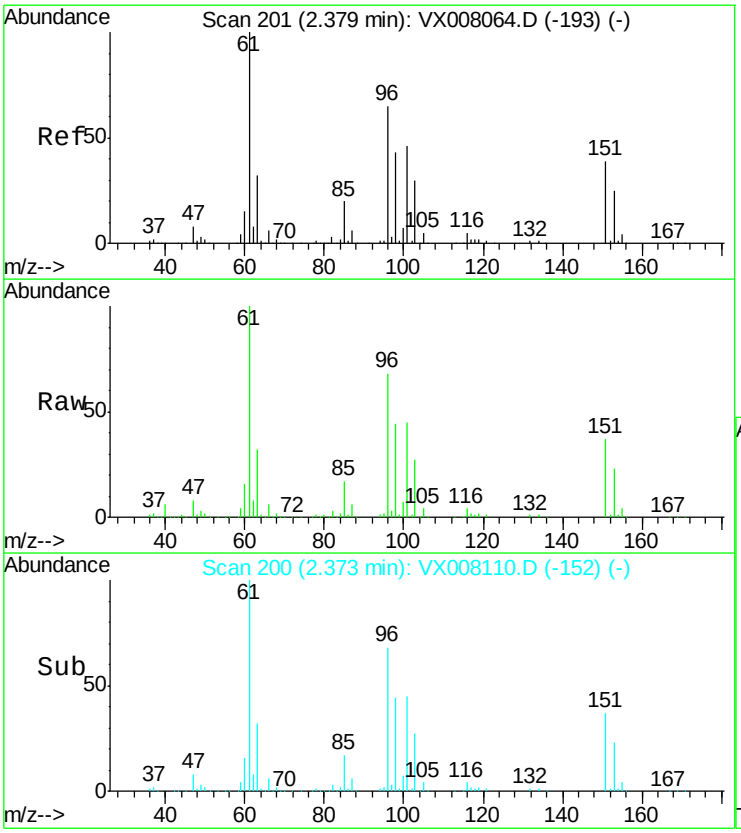
#11
Tert butyl alcohol
Concen: 272.095 ug/l
RT: 3.09 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 131436

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.2	12.2

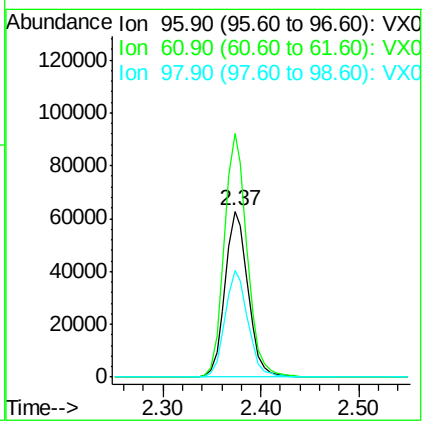


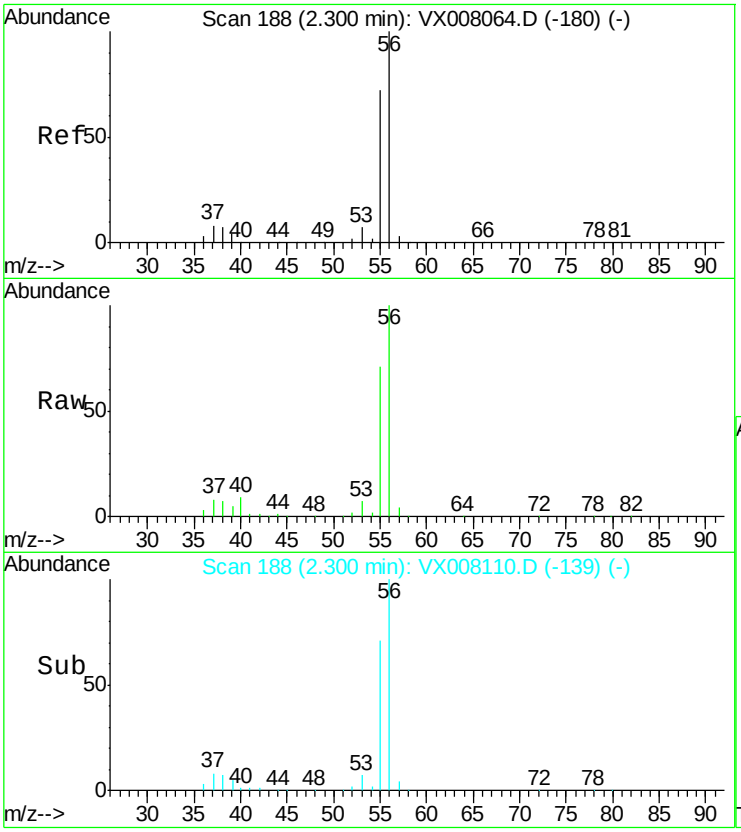


#12
1,1-Dichloroethene
Concen: 54.211 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.01 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 96 Resp: 102448

Ion	Ratio	Lower	Upper
96	100		
61	147.0	129.8	194.6
98	64.6	51.0	76.6



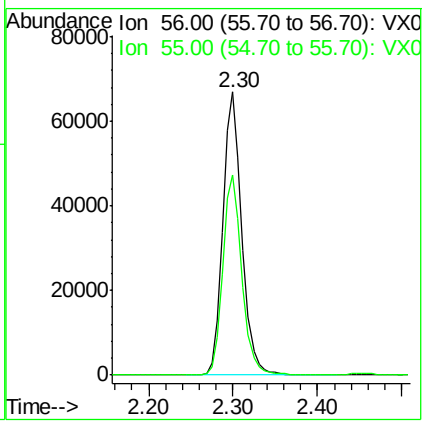


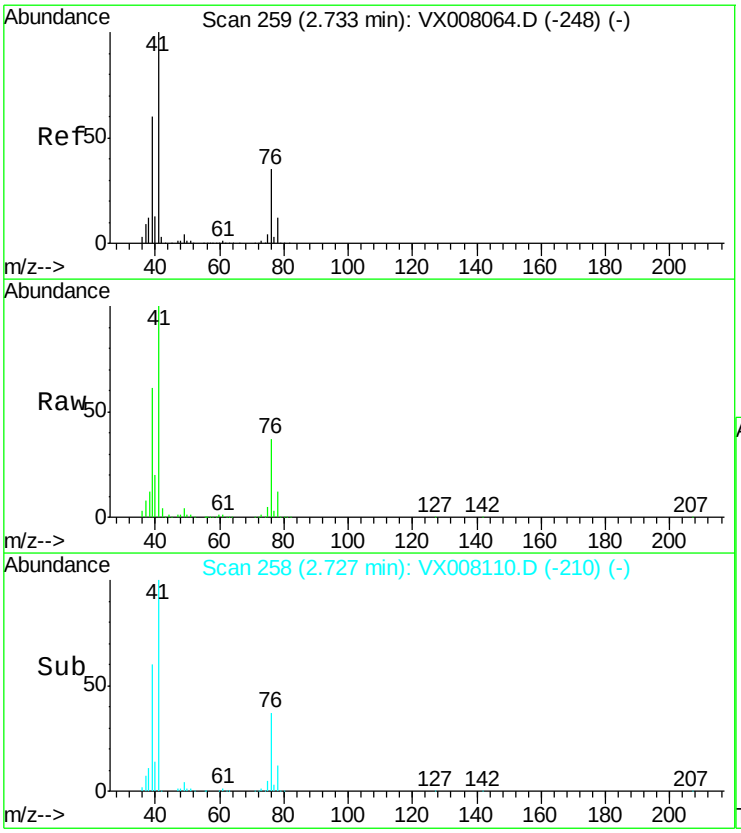
#13
Acrolein
Concen: 232.332 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 103377

Ion	Ratio	Lower	Upper
56	100		
55	71.3	57.8	86.6

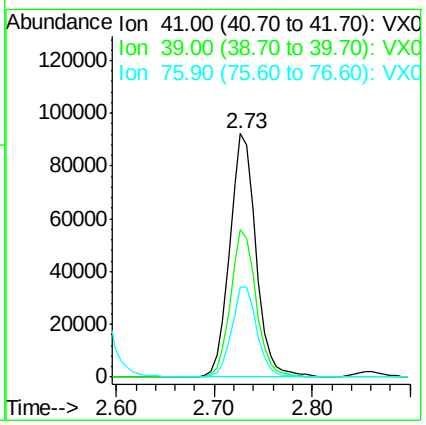


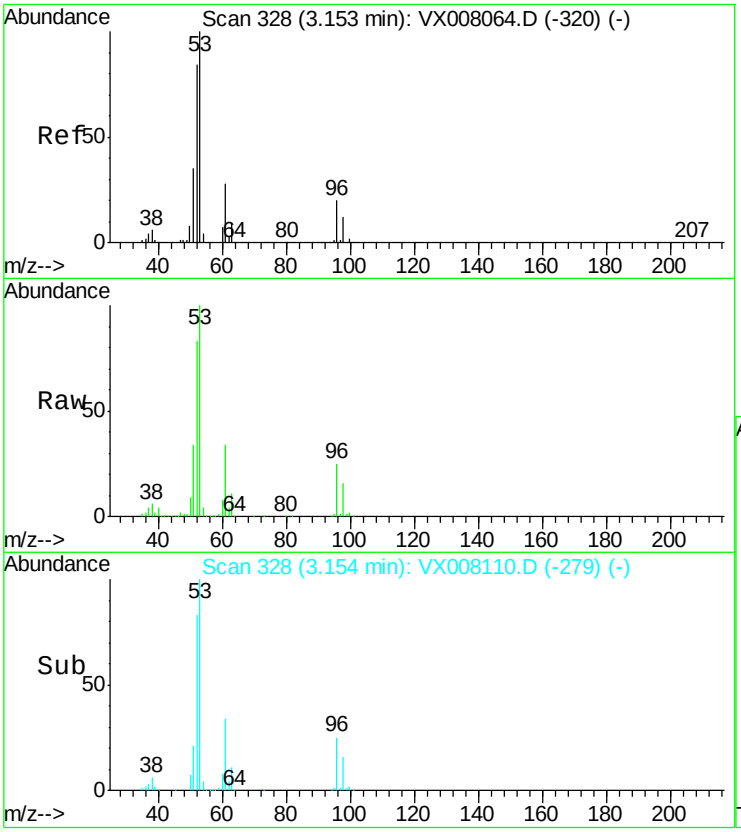


#14
Allyl chloride
Concen: 49.912 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.01 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 41 Resp: 171806

Ion	Ratio	Lower	Upper
41	100		
39	59.1	46.1	69.1
76	35.9	24.0	36.0



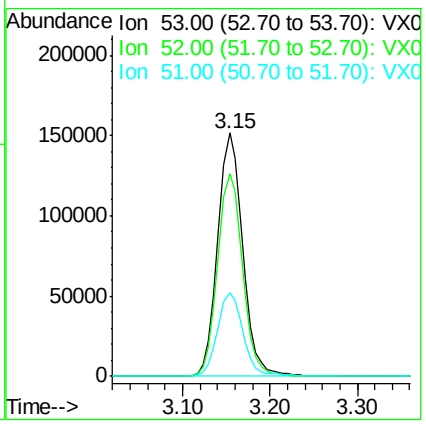


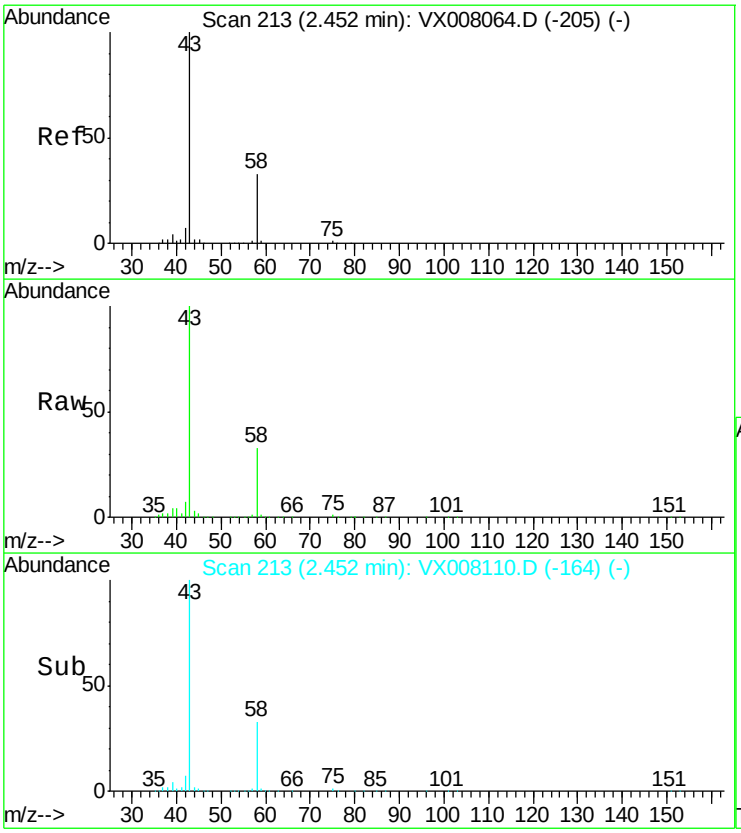
#15
Acrylonitrile
Concen: 254.656 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 299958

Ion	Ratio	Lower	Upper
53	100		
52	83.5	66.0	99.0
51	35.4	28.0	42.0

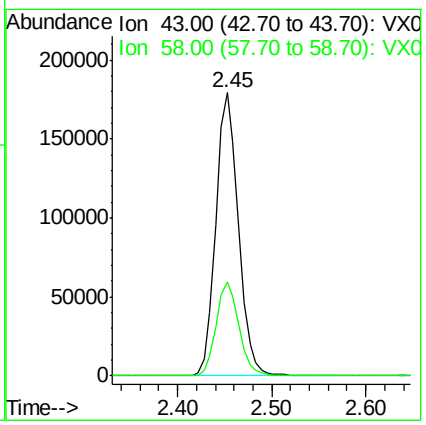


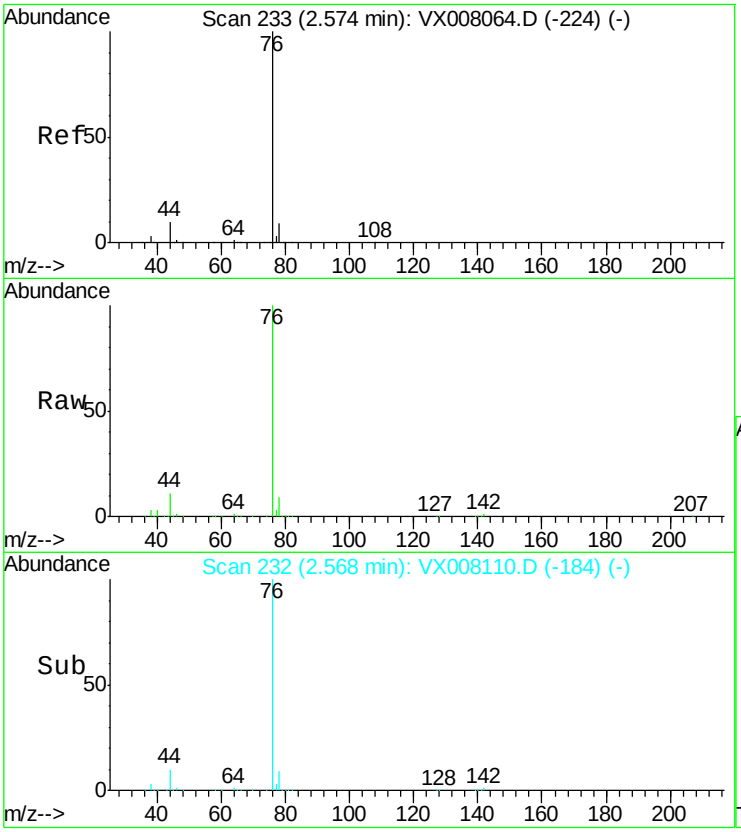


#16
Acetone
Concen: 250.722 ug/l
RT: 2.45 min Scan# 213
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 43 Resp: 295949

Ion	Ratio	Lower	Upper
43	100		
58	33.2	25.5	38.3



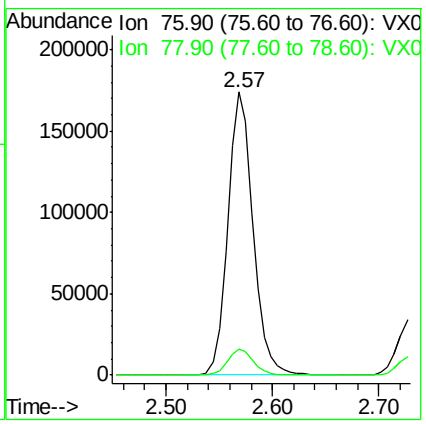


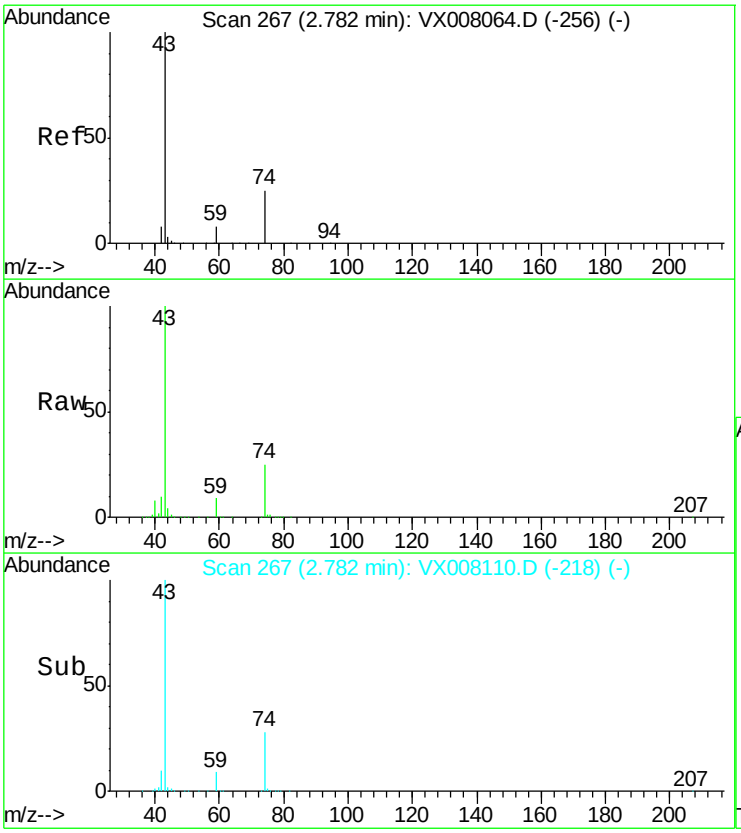
#17
Carbon Disulfide
Concen: 53.206 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.01 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 288703

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.2	10.8

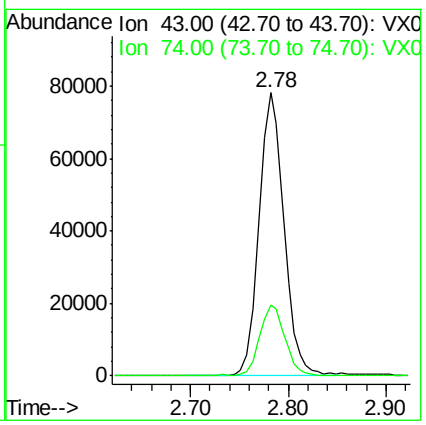


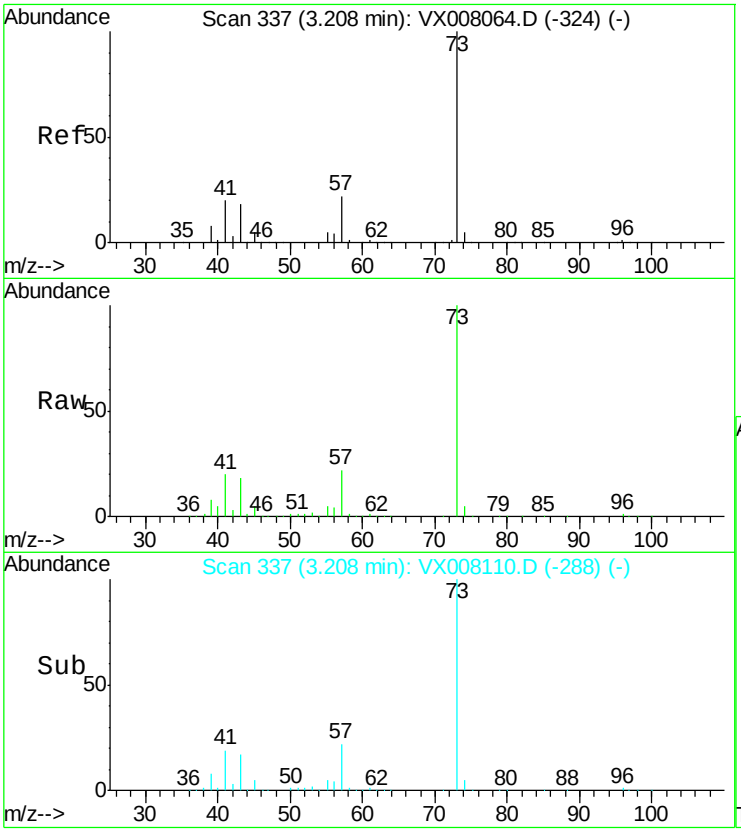


#18
Methyl Acetate
Concen: 53.902 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 43 Resp: 137516

Ion	Ratio	Lower	Upper
43	100		
74	25.8	17.8	26.6



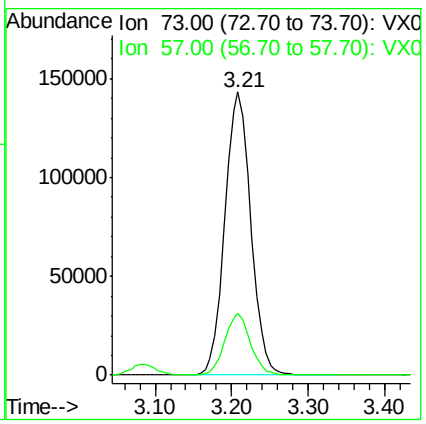


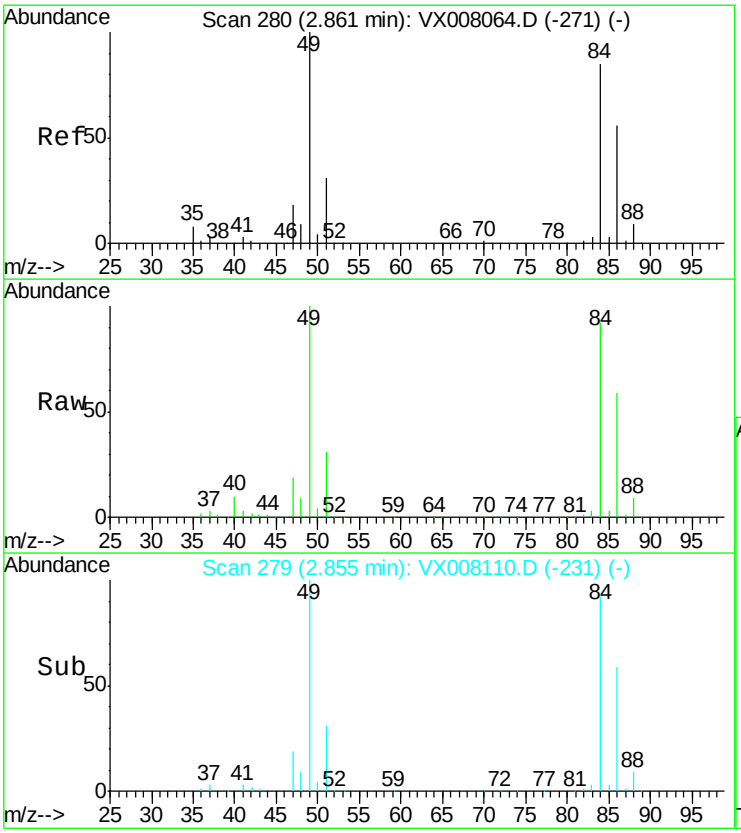
#19
Methyl tert-butyl Ether
Concen: 52.443 ug/l
RT: 3.21 min Scan# 337
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 335082

Ion	Ratio	Lower	Upper
73	100		
57	22.1	18.2	27.4

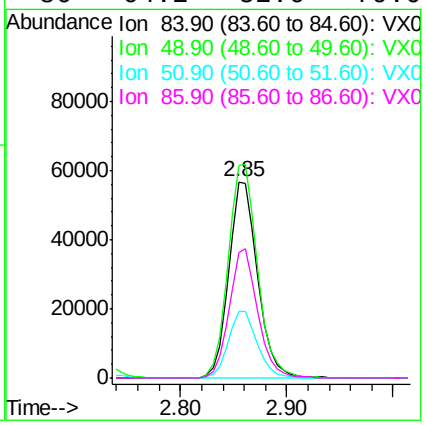


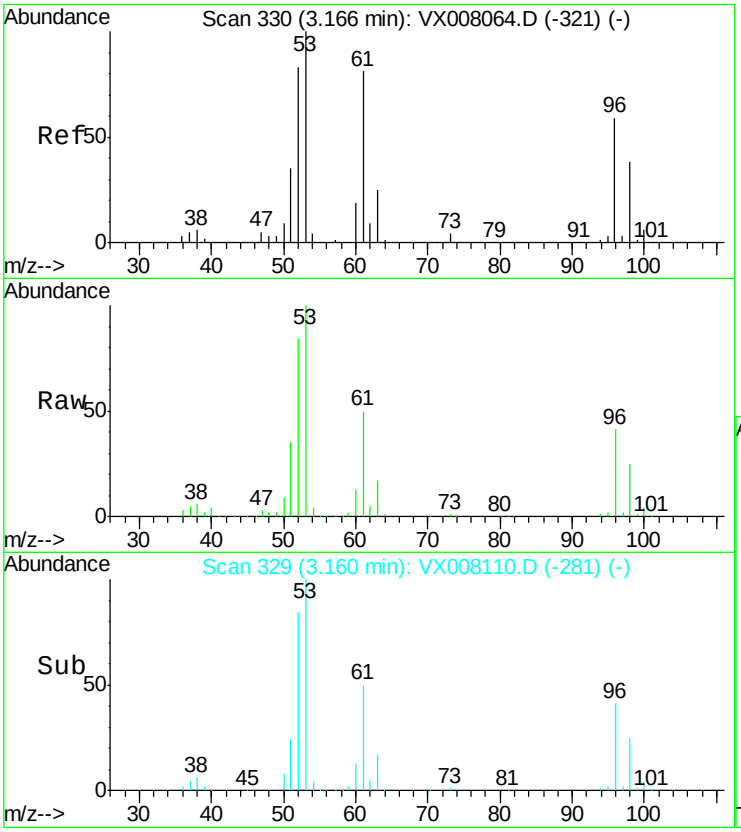


#20
Methylene Chloride
Concen: 51.260 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 84 Resp: 108064

Ion	Ratio	Lower	Upper
84	100		
49	108.6	99.3	148.9
51	34.0	31.3	46.9
86	64.2	52.6	79.0



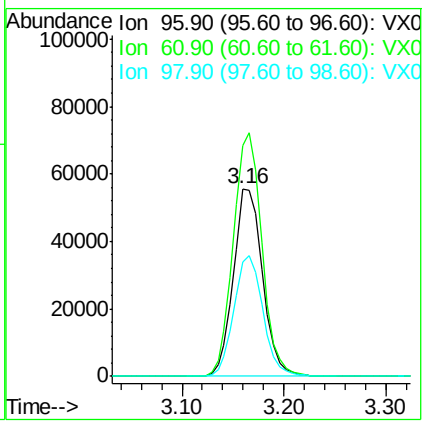


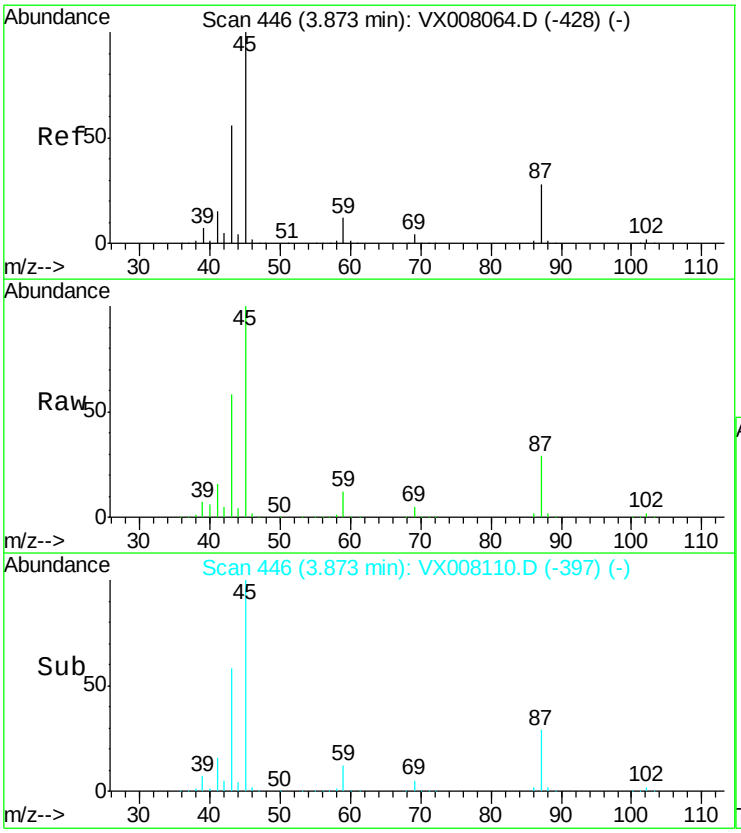
#21
trans-1,2-Dichloroethene
Concen: 53.876 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.01 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 109699

Ion	Ratio	Lower	Upper
96	100		
61	122.9	114.4	171.6
98	60.6	51.1	76.7

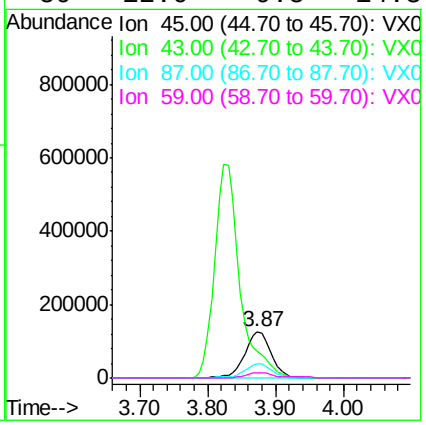


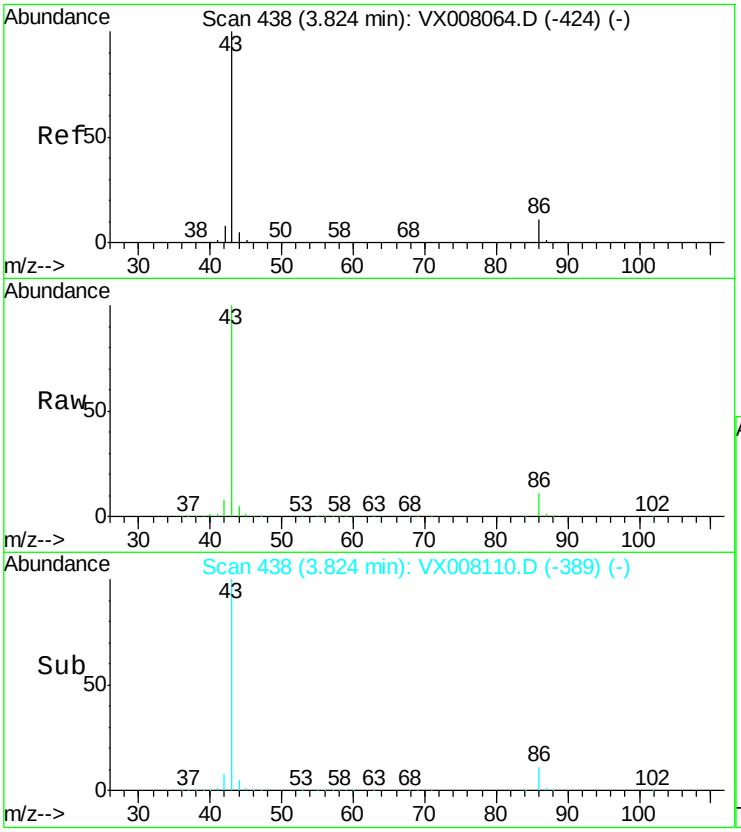


#22
Diisopropyl ether
Concen: 50.073 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 45 Resp: 342532

Ion	Ratio	Lower	Upper
45	100		
43	57.3	45.3	67.9
87	29.4	21.4	32.0
59	12.0	9.5	14.3



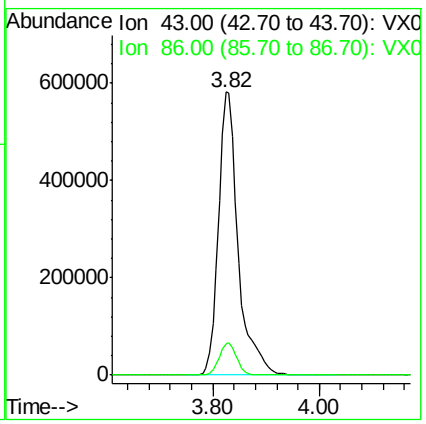


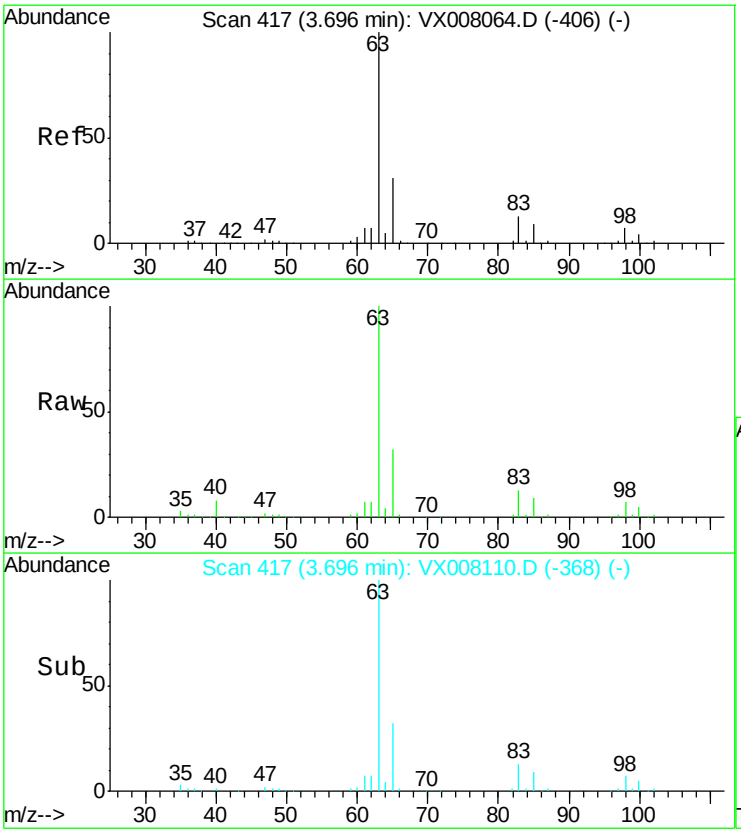
#23
Vinyl Acetate
Concen: 259.048 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1507065

Ion	Ratio	Lower	Upper
43	100		
86	11.0	7.9	11.9

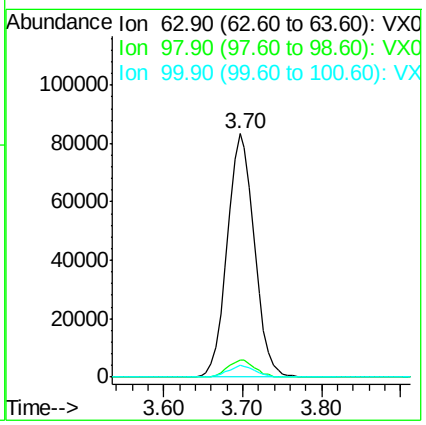


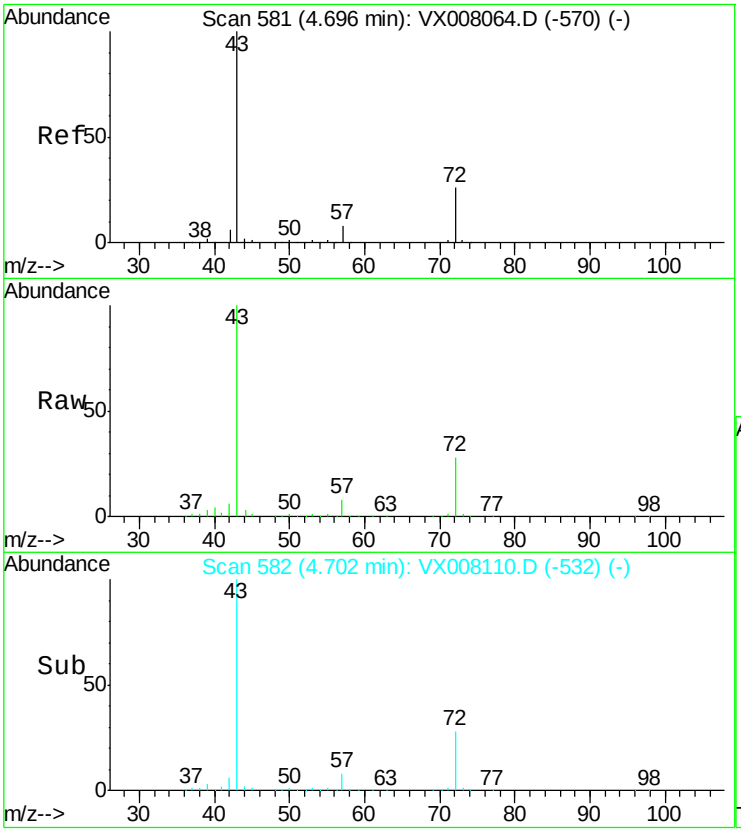


#24
1,1-Dichloroethane
Concen: 53.116 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 63 Resp: 199172

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.3	9.8
100	4.9	2.3	6.8



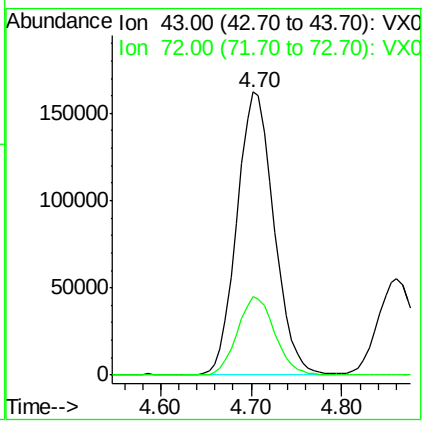


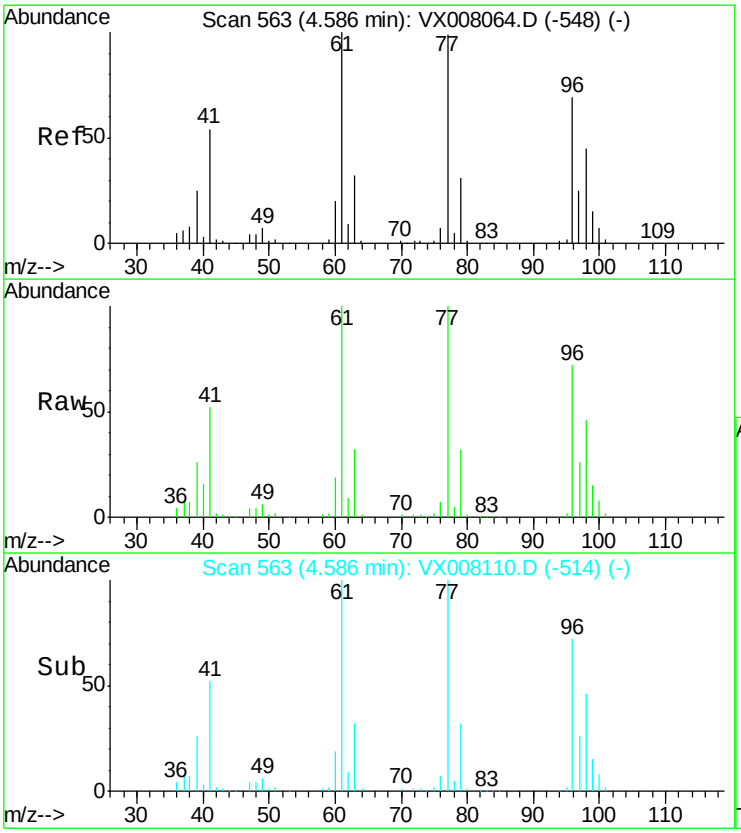
#25
2-Butanone
Concen: 253.471 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.01 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 459245

Ion	Ratio	Lower	Upper
43	100		
72	27.6	19.9	29.9

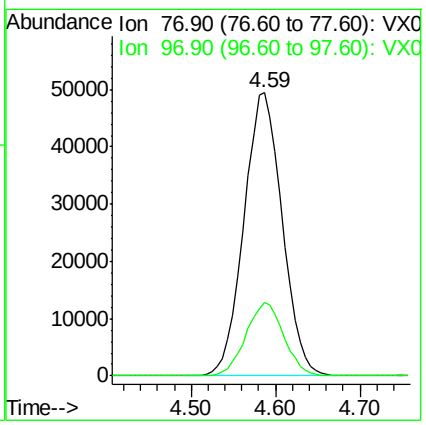


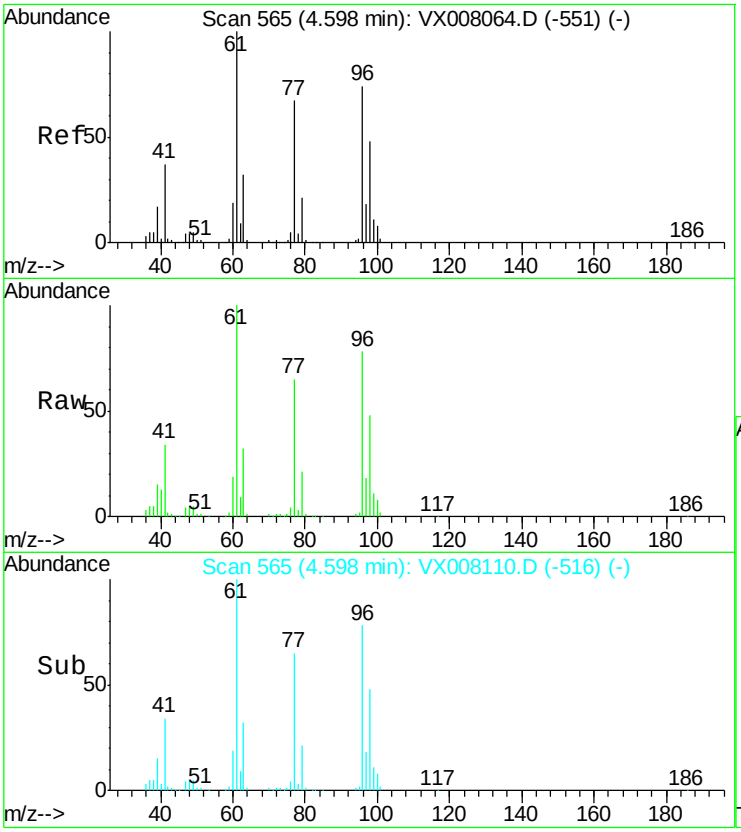


#26
2,2-Dichloropropane
Concen: 53.410 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 77 Resp: 153007

Ion	Ratio	Lower	Upper
77	100		
97	25.7	12.2	36.6



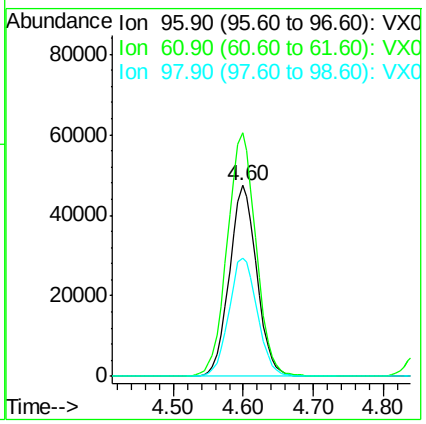


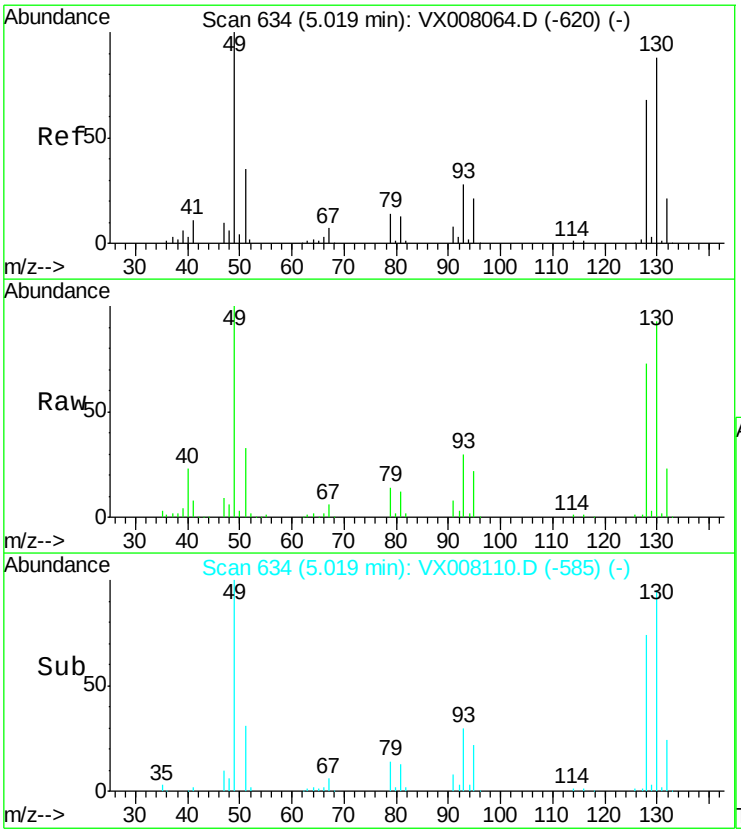
#27
cis-1,2-Dichloroethene
Concen: 53.119 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 128569

Ion	Ratio	Lower	Upper
96	100		
61	134.4	0.0	288.0
98	64.4	0.0	129.0

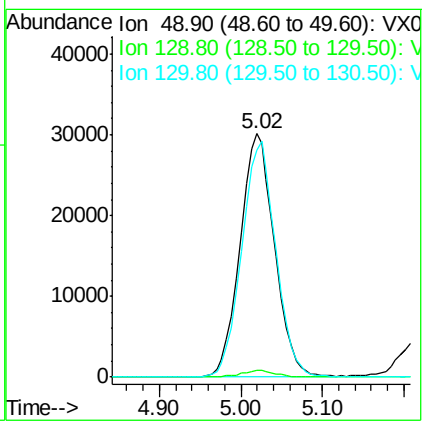


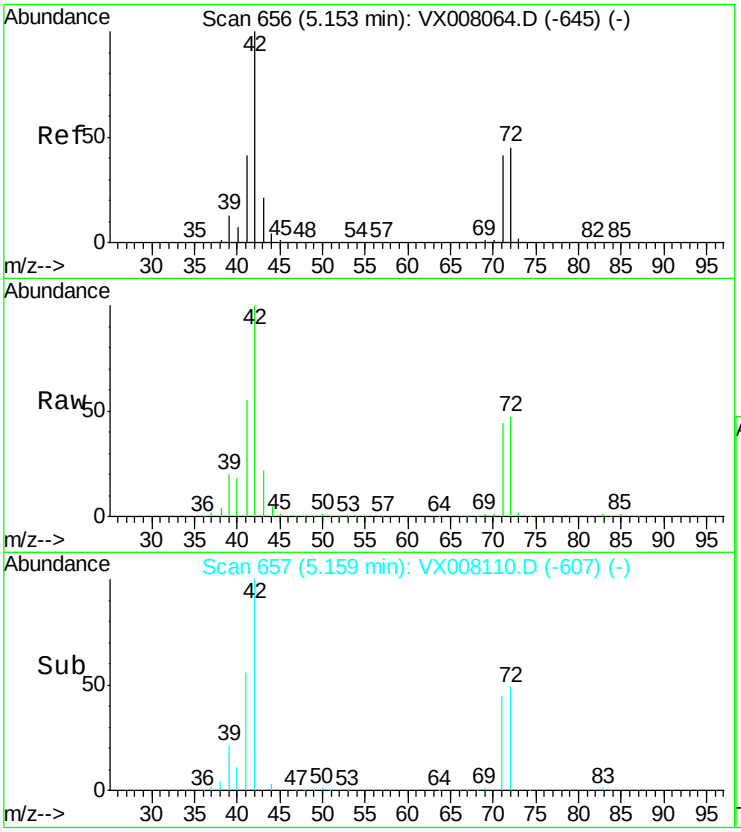


#28
Bromochloromethane
Concen: 49.965 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 49 Resp: 88489

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.0
130	95.6	65.0	97.4



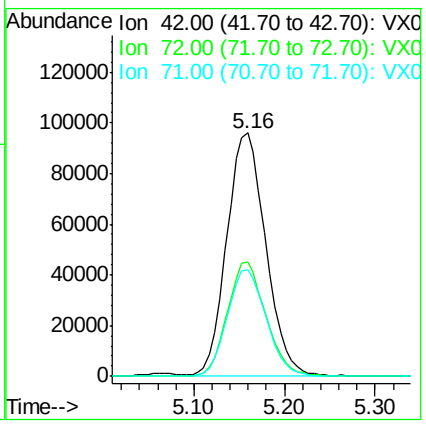


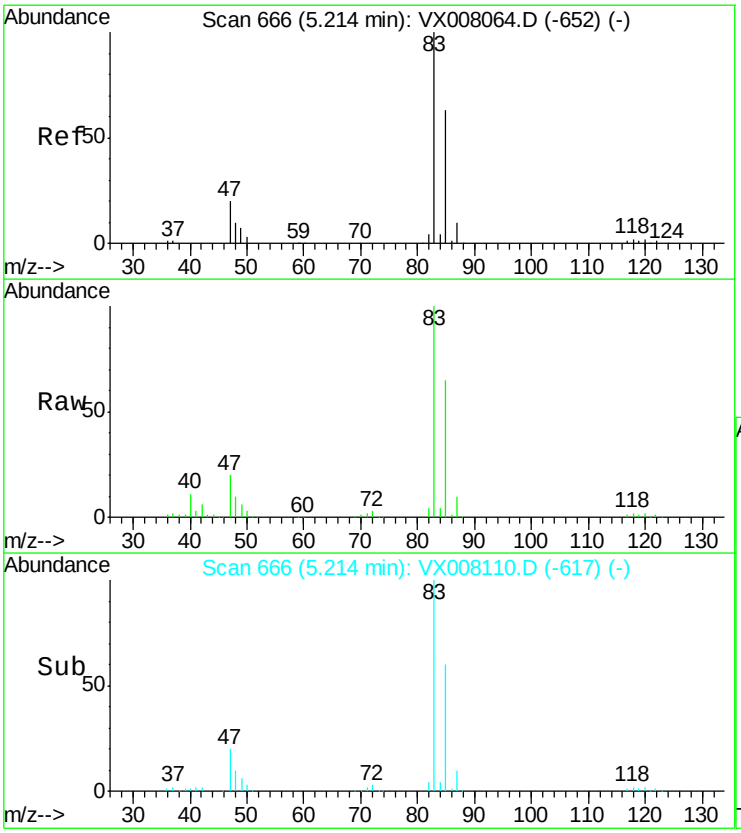
#29
Tetrahydrofuran
Concen: 251.995 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 285016

Ion	Ratio	Lower	Upper
42	100		
72	46.8	33.8	50.6
71	44.0	31.5	47.3

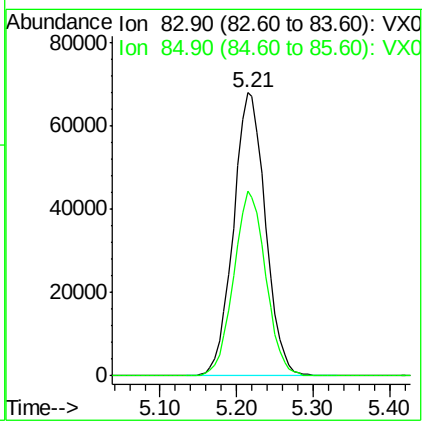


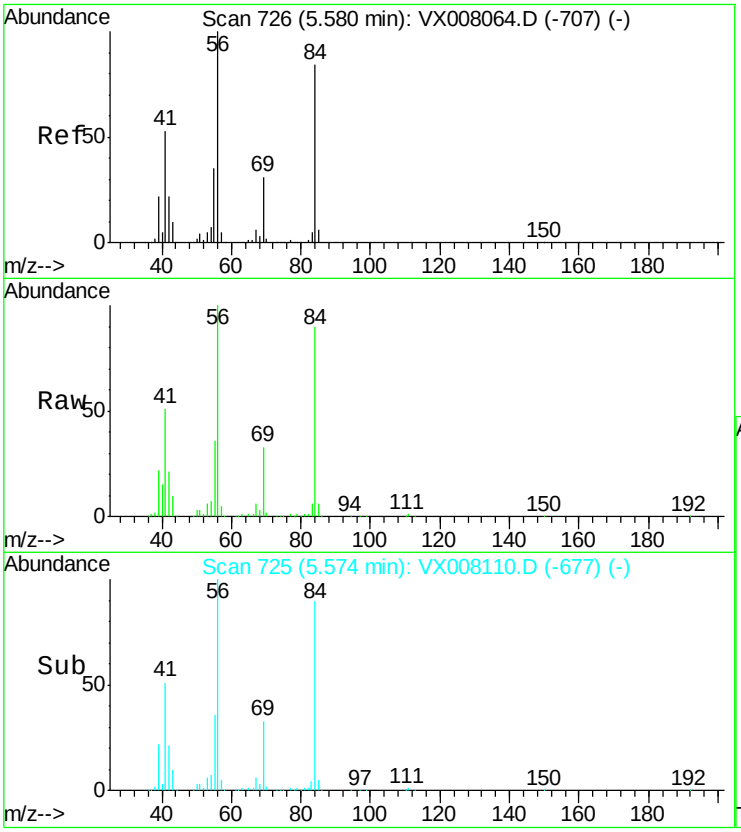


#30
Chloroform
Concen: 51.963 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 83 Resp: 197373

Ion	Ratio	Lower	Upper
83	100		
85	65.3	51.8	77.6



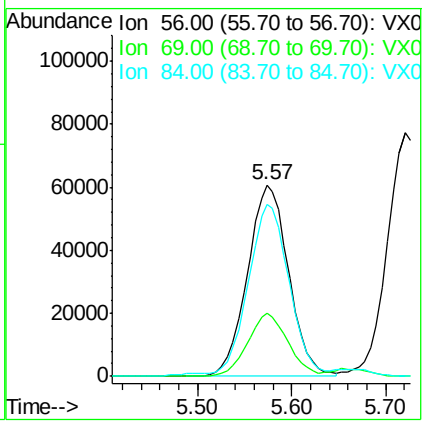


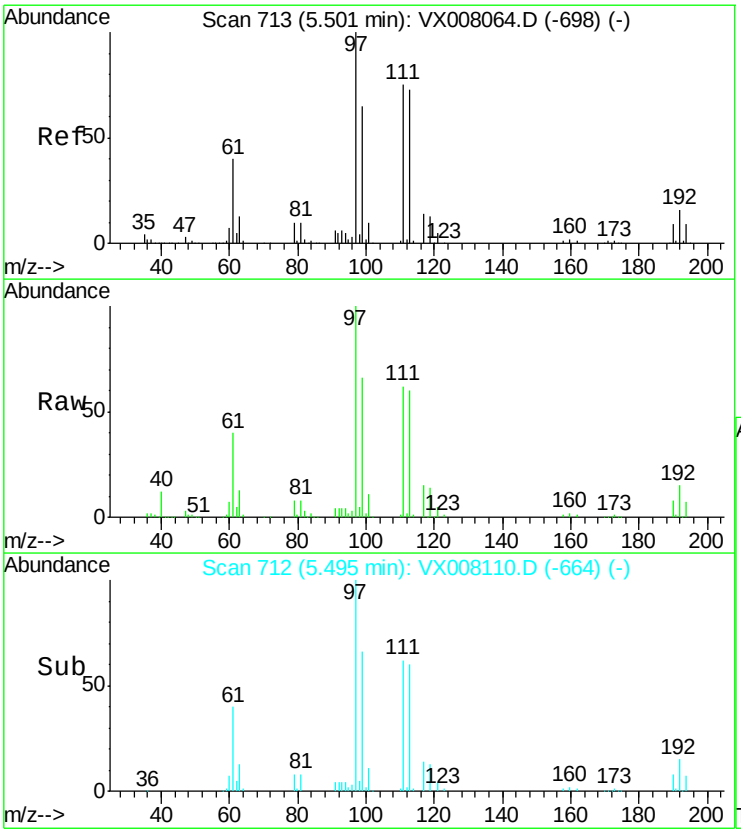
#31
Cyclohexane
Concen: 51.898 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.01 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 185534

Ion	Ratio	Lower	Upper
56	100		
69	32.7	24.0	36.0
84	88.8	65.3	97.9

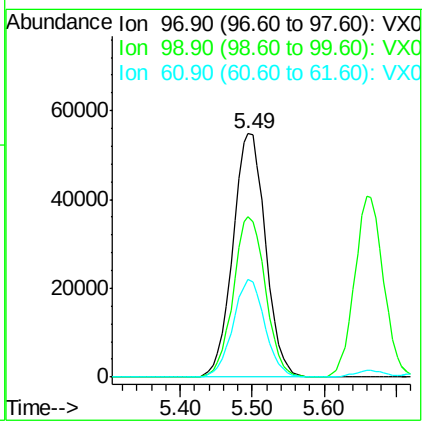


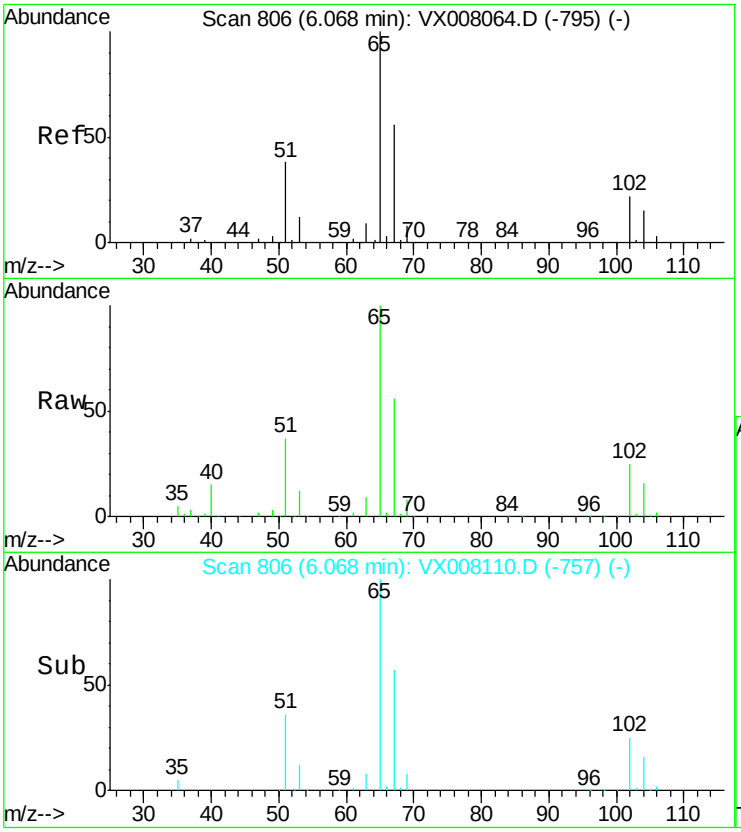


#32
1,1,1-Trichloroethane
Concen: 53.760 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 97 Resp: 172000

Ion	Ratio	Lower	Upper
97	100		
99	64.8	52.2	78.2
61	39.3	34.9	52.3



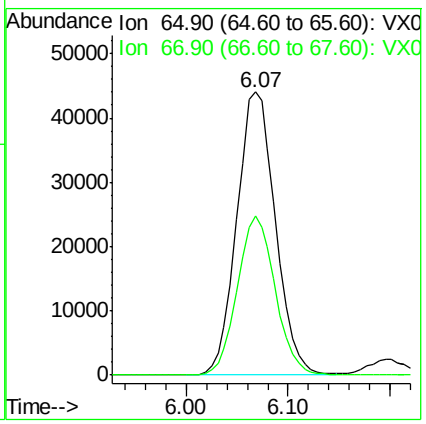


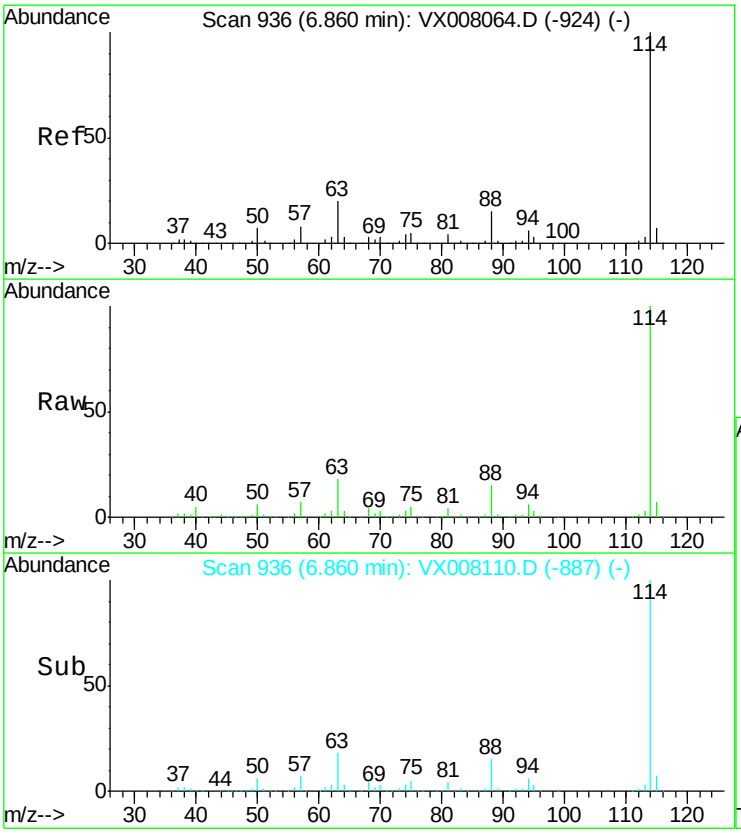
#33
1,2-Dichloroethane-d4
Concen: 46.394 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 115998

Ion	Ratio	Lower	Upper
65	100		
67	54.8	0.0	110.0

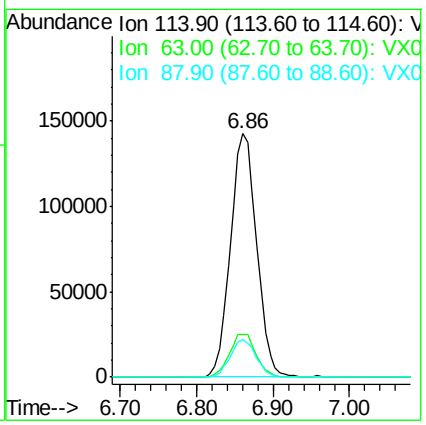


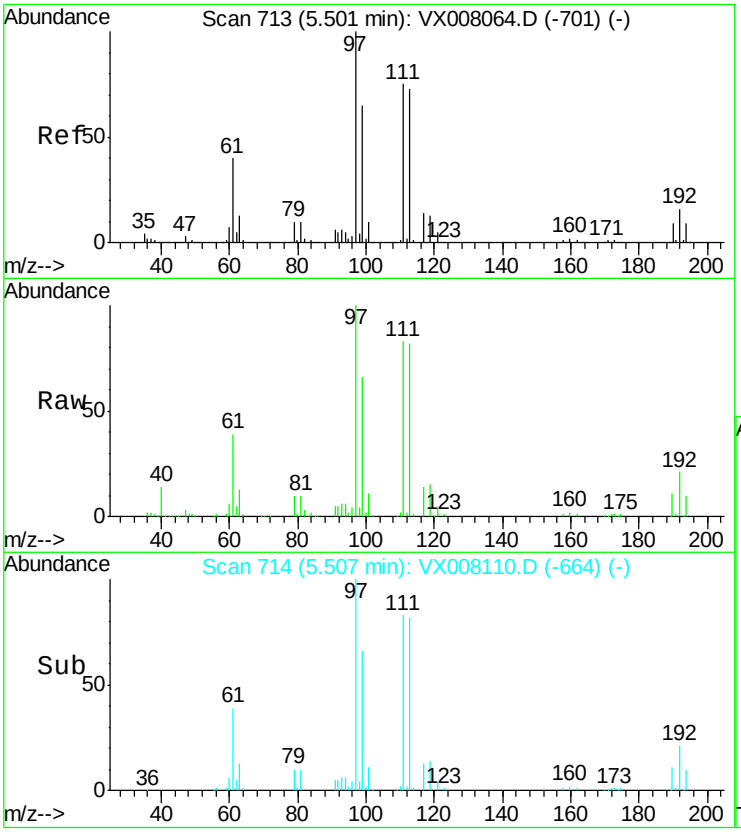


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion:114 Resp: 339274

Ion	Ratio	Lower	Upper
114	100		
63	17.8	0.0	39.8
88	15.2	0.0	31.4



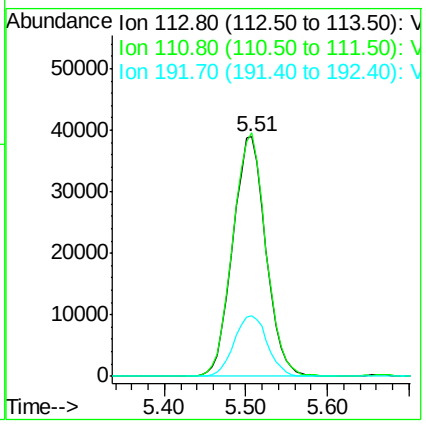


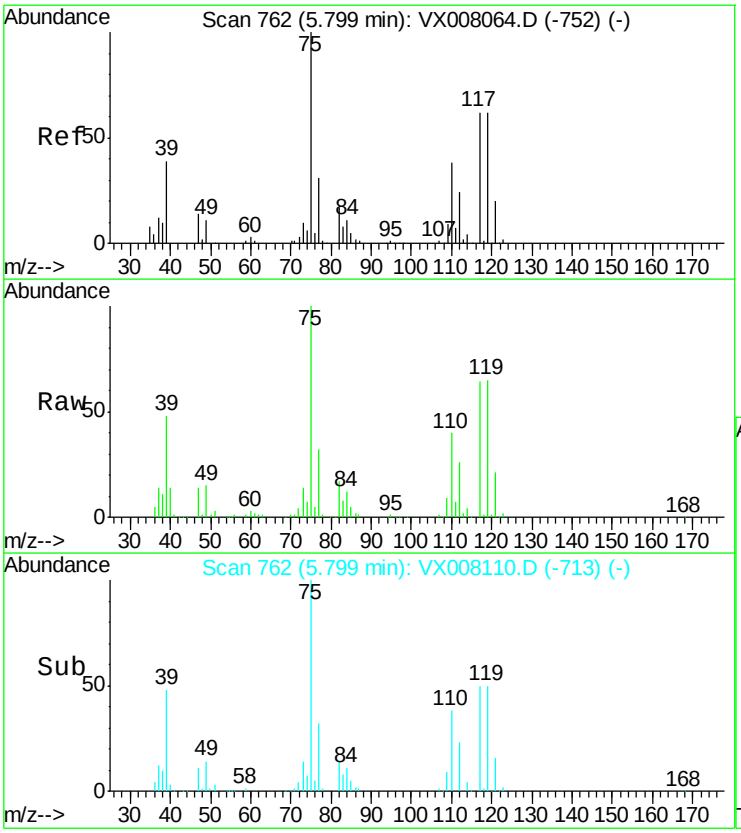
#35
Dibromofluoromethane
Concen: 50.842 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 109385

Ion	Ratio	Lower	Upper
113	100		
111	101.3	81.4	122.0
192	25.6	19.4	29.0

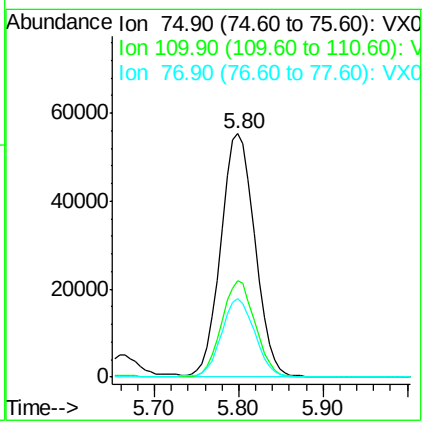


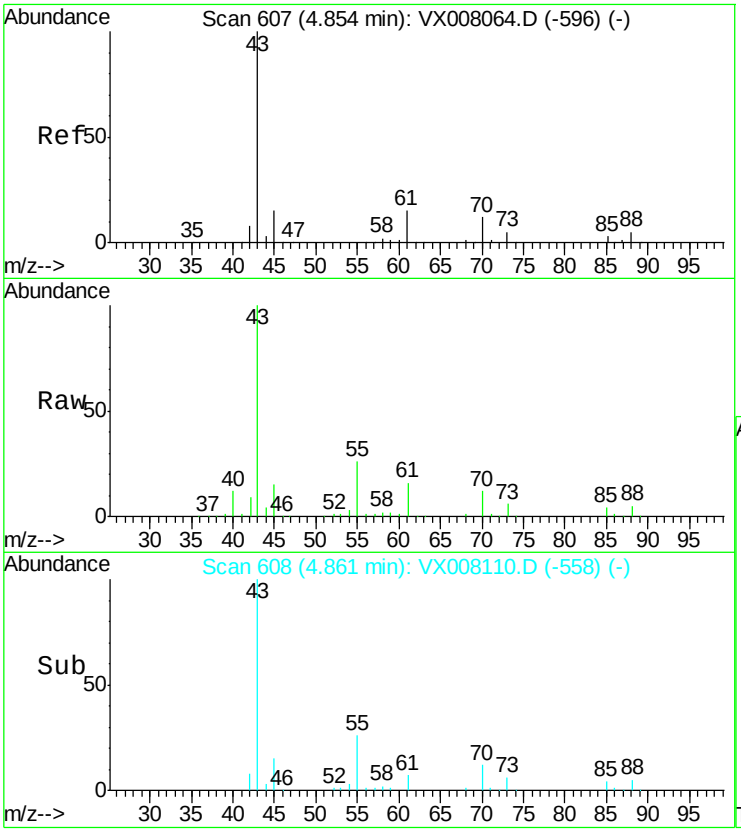


#36
1,1-Dichloropropene
Concen: 54.562 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 75 Resp: 152287

Ion	Ratio	Lower	Upper
75	100		
110	39.3	18.4	55.0
77	31.9	25.0	37.4



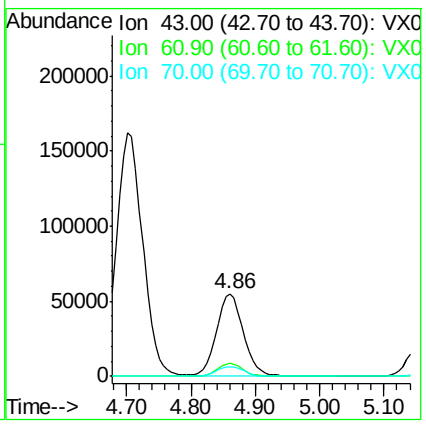


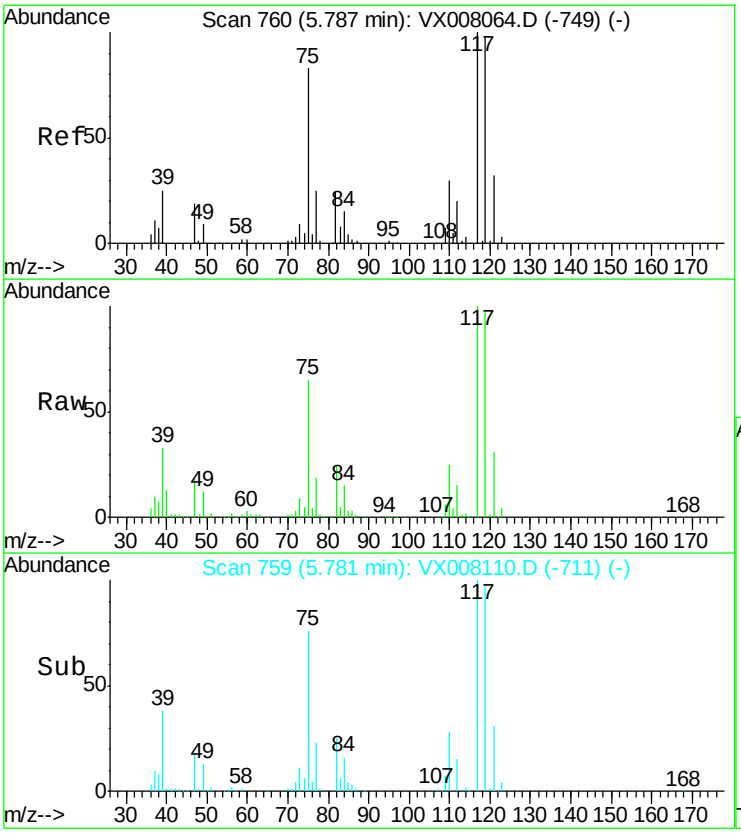
#37
Ethyl Acetate
Concen: 53.978 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.01 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 161925

Ion	Ratio	Lower	Upper
43	100		
61	15.3	11.3	16.9
70	11.9	8.5	12.7

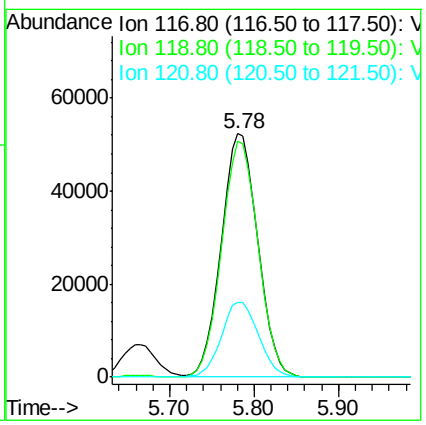


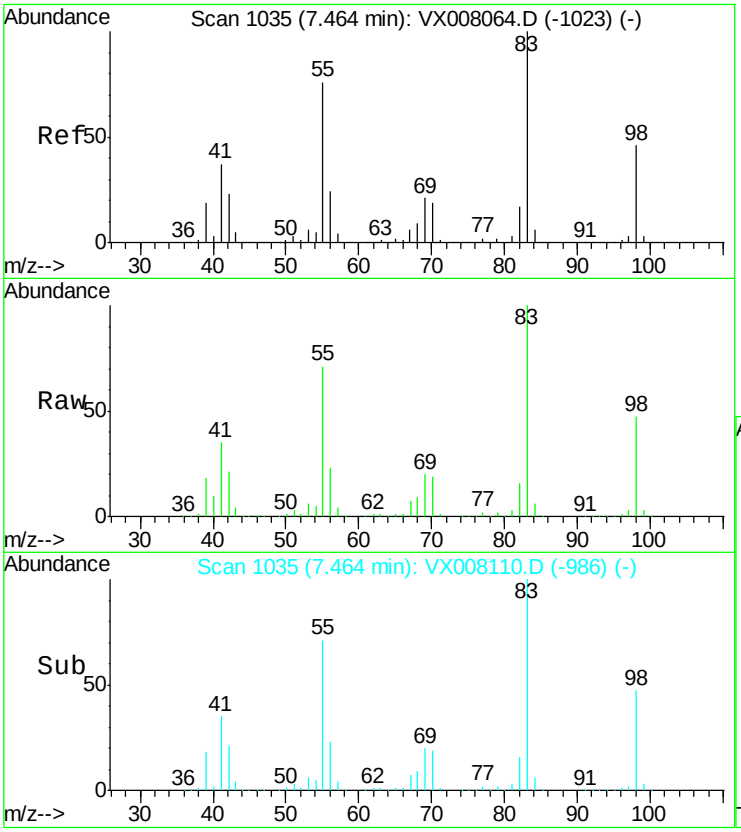


#38
Carbon Tetrachloride
Concen: 57.510 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion:117 Resp: 154503

Ion	Ratio	Lower	Upper
117	100		
119	96.7	76.2	114.2
121	30.7	24.6	36.8



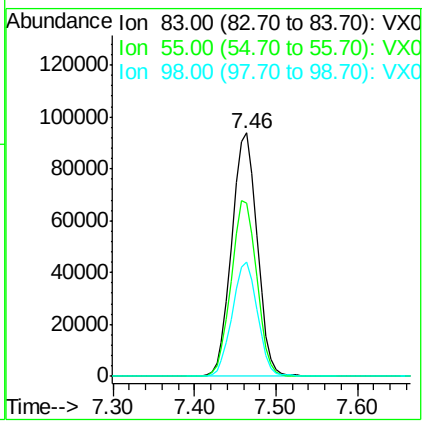


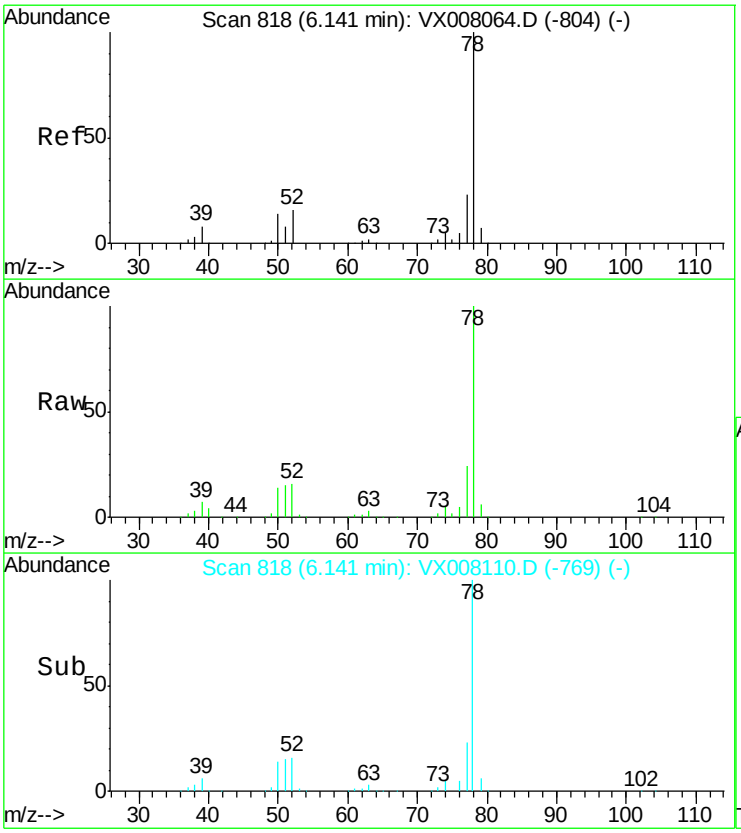
#39
Methylcyclohexane
Concen: 56.469 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 201461

Ion	Ratio	Lower	Upper
83	100		
55	71.1	60.4	90.6
98	47.2	36.5	54.7

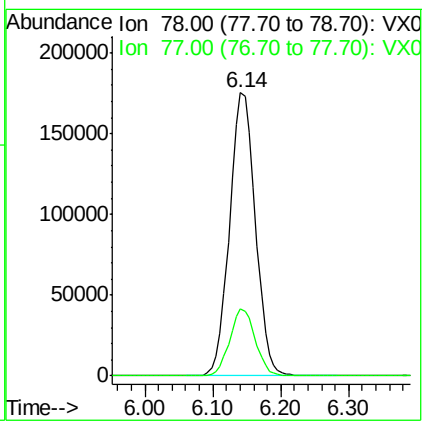


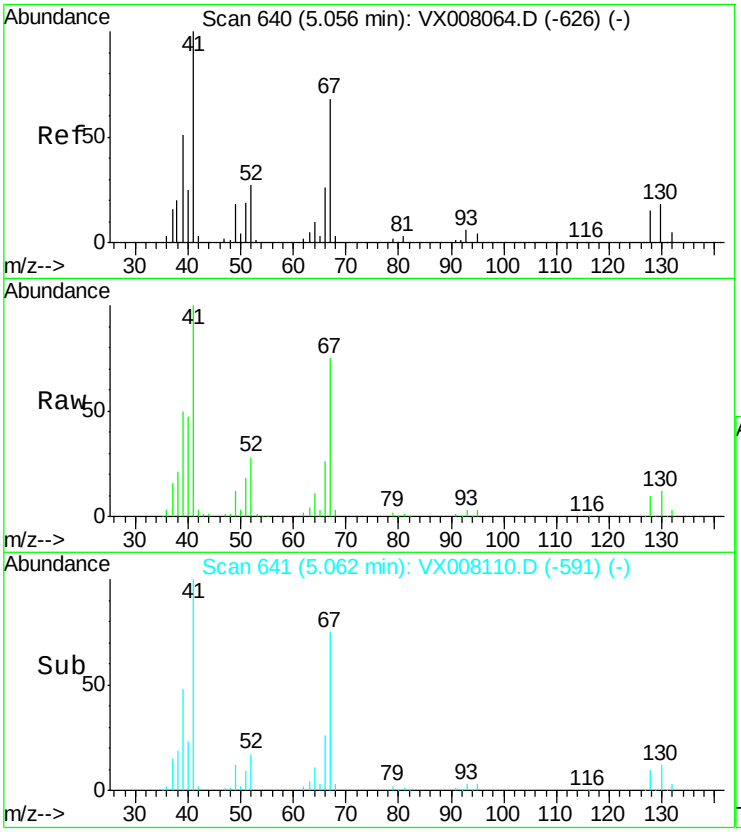


#40
Benzene
Concen: 53.990 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 78 Resp: 461652

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.0	28.4



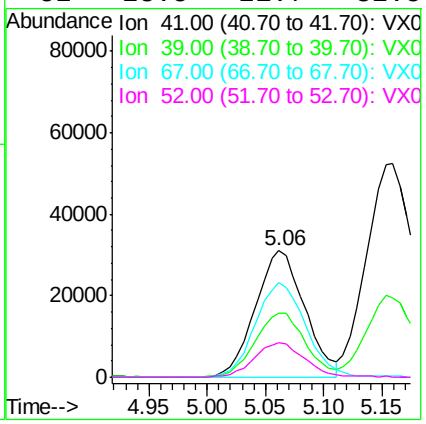


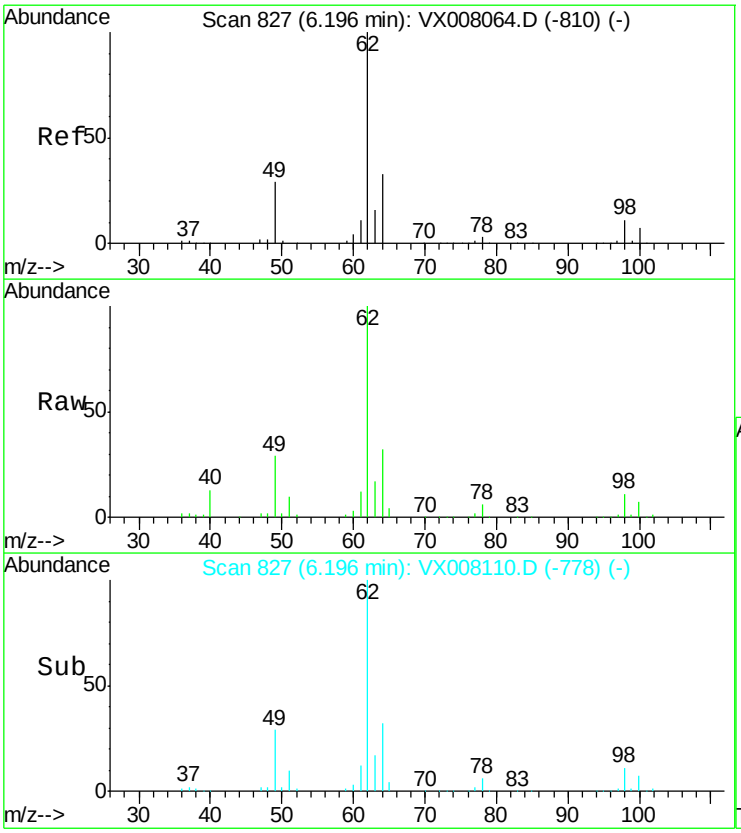
#41
Methacrylonitrile
Concen: 52.325 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.01 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 91388

Ion	Ratio	Lower	Upper
41	100		
39	52.0	41.6	62.4
67	76.9	55.8	83.6
52	28.5	21.7	32.5

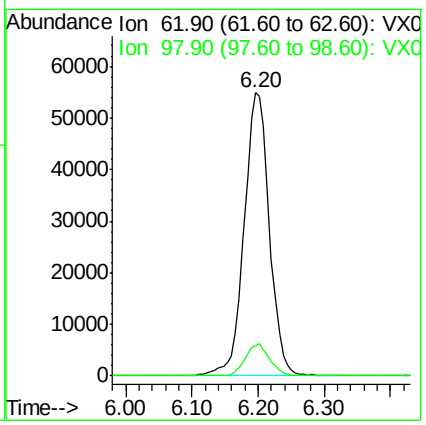


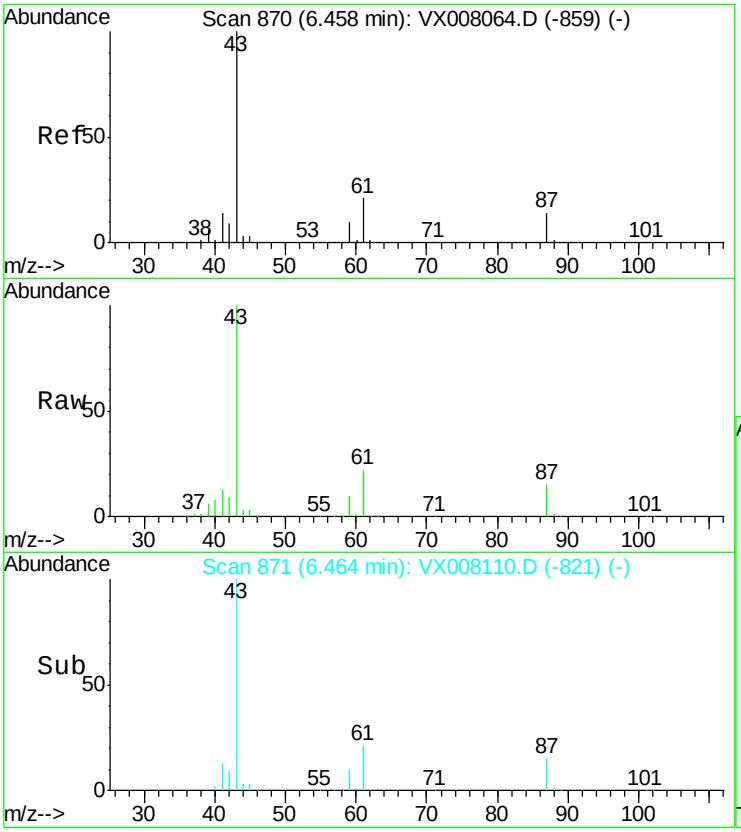


#42
1,2-Dichloroethane
Concen: 53.378 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 62 Resp: 146006

Ion	Ratio	Lower	Upper
62	100		
98	10.8	0.0	20.4



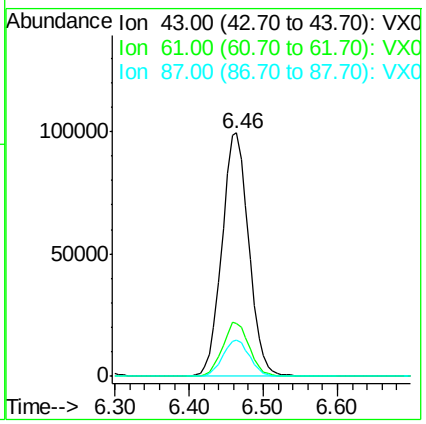


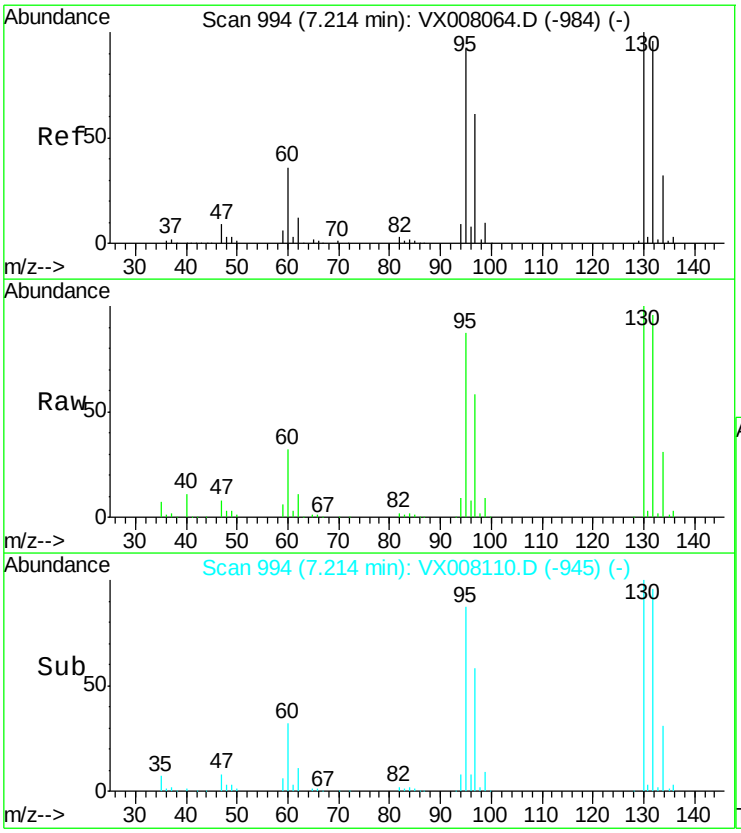
#43
Isopropyl Acetate
Concen: 51.629 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.01 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 249421

Ion	Ratio	Lower	Upper
43	100		
61	22.0	16.3	24.5
87	15.0	10.5	15.7

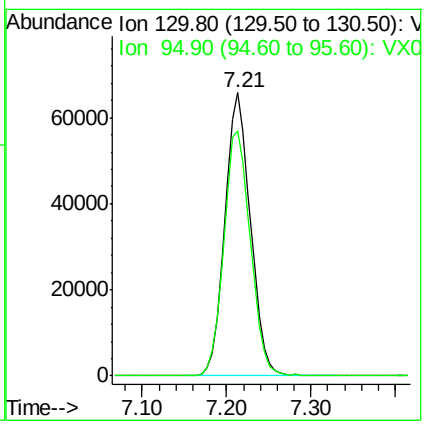


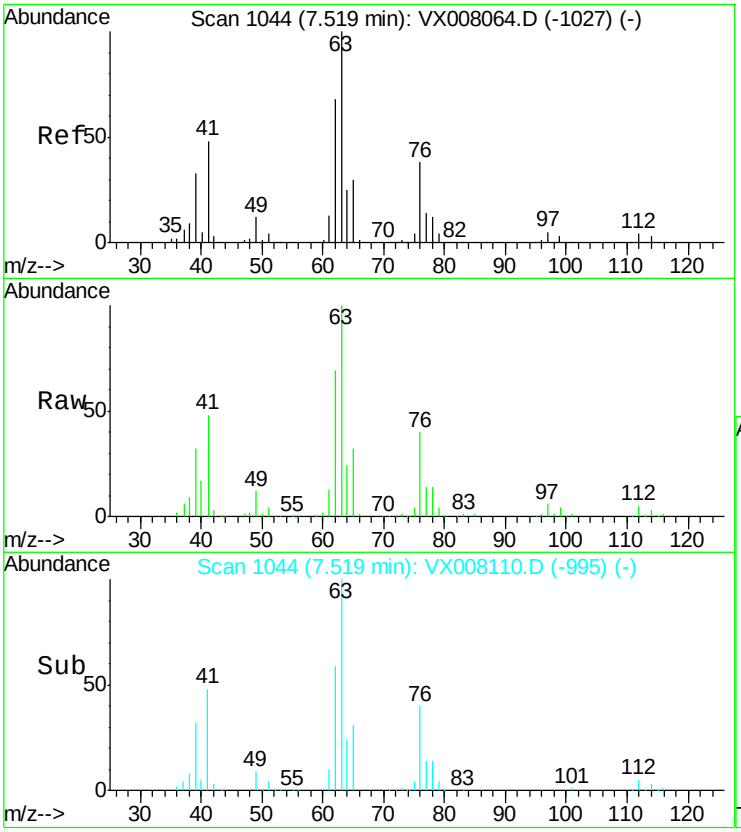


#44
Trichloroethene
Concen: 55.065 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion:130 Resp: 135884

Ion	Ratio	Lower	Upper
130	100		
95	86.7	0.0	188.0



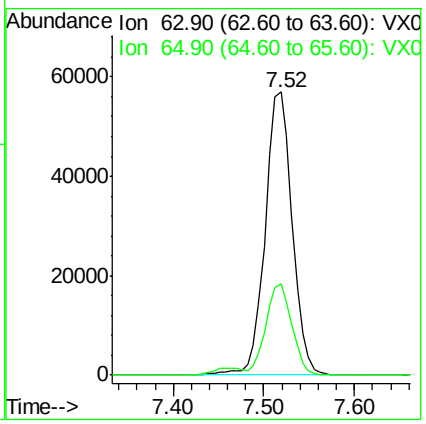


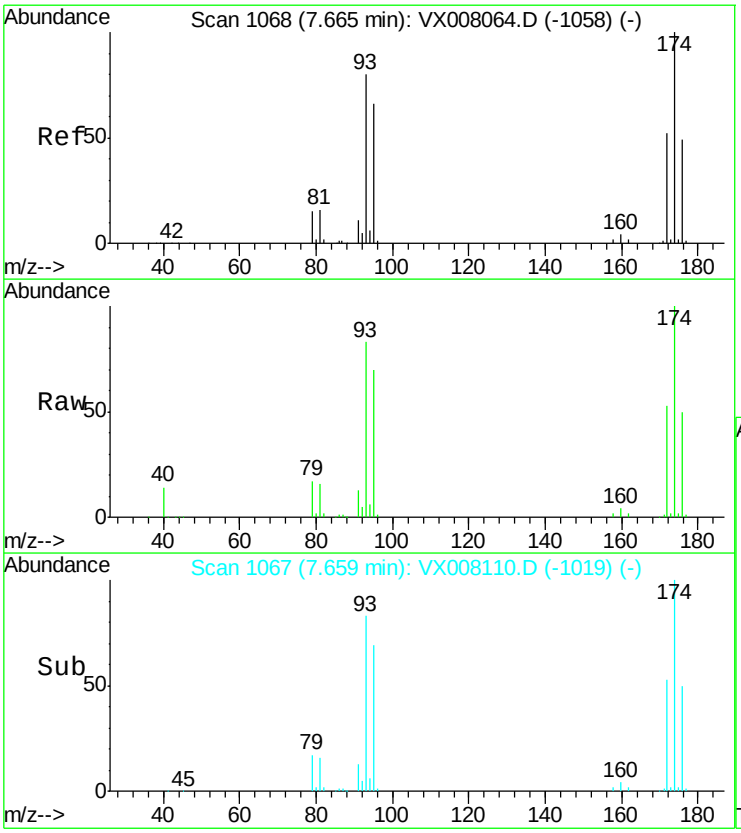
#45
1,2-Dichloropropane
Concen: 52.132 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 117599

Ion	Ratio	Lower	Upper
63	100		
65	32.1	24.7	37.1

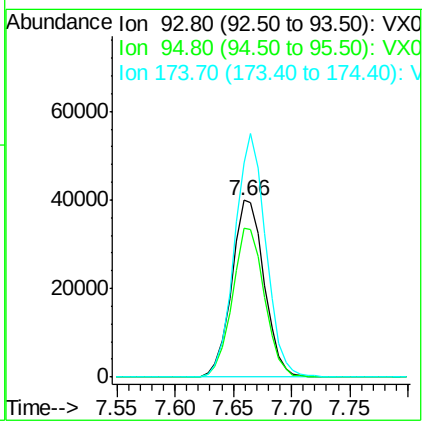


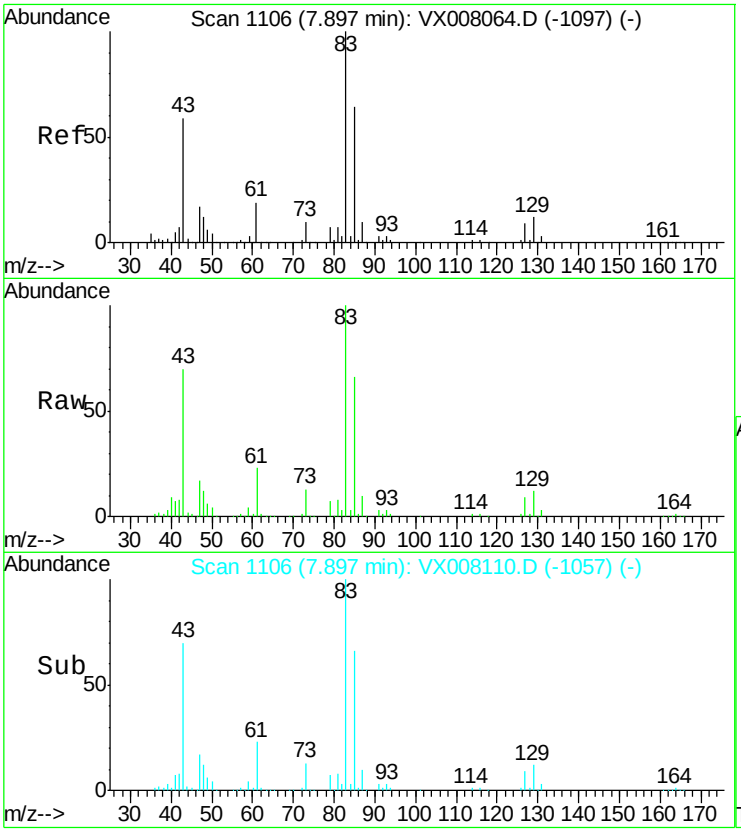


#46
Dibromomethane
Concen: 55.087 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 93 Resp: 77886

Ion	Ratio	Lower	Upper
93	100		
95	83.7	66.8	100.2
174	132.1	97.3	145.9



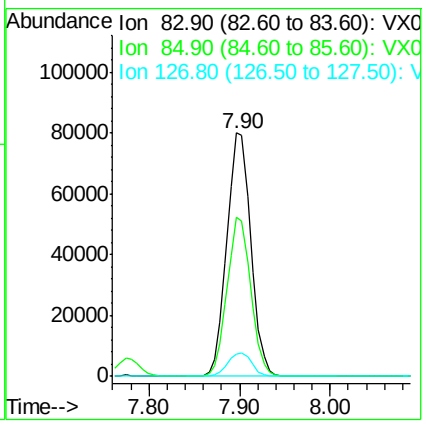


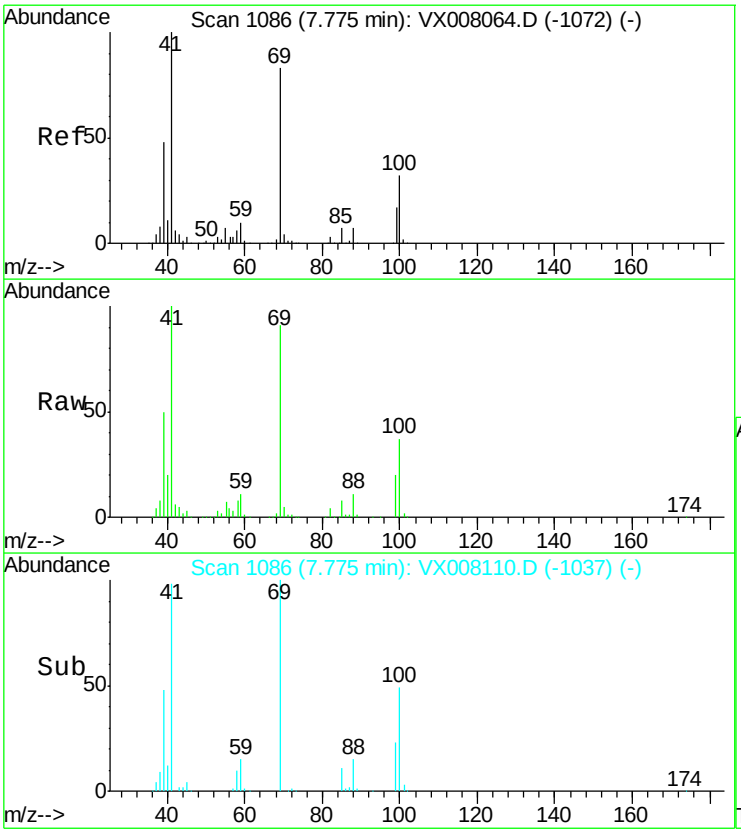
#47
Bromodichloromethane
Concen: 54.865 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 147527

Ion	Ratio	Lower	Upper
83	100		
85	65.6	50.9	76.3
127	9.2	7.4	11.0

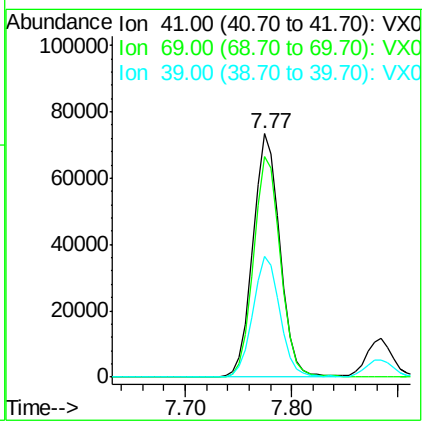


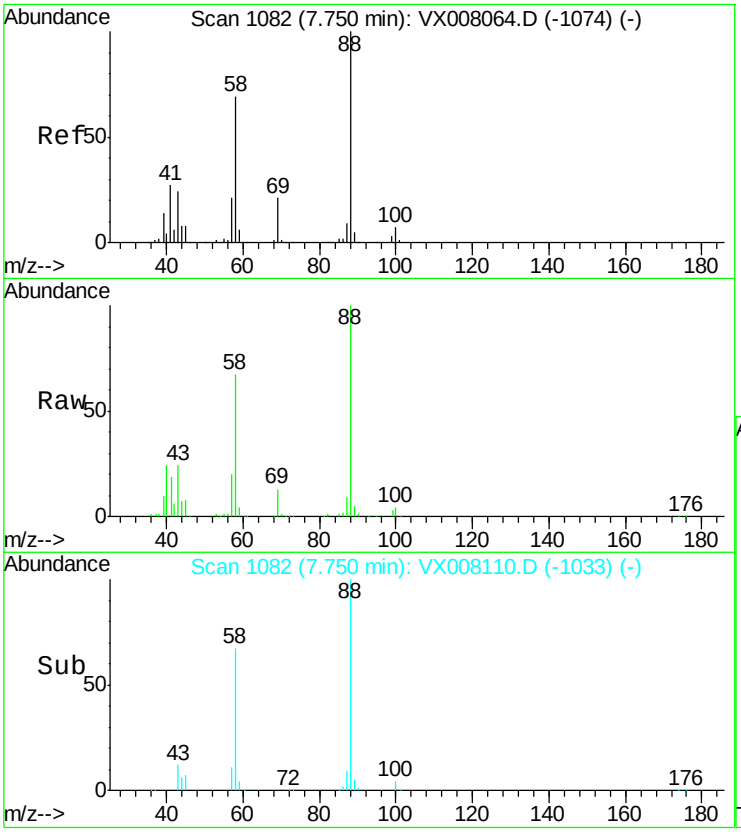


#48
Methyl methacrylate
Concen: 51.914 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 41 Resp: 130984

Ion	Ratio	Lower	Upper
41	100		
69	90.5	65.2	97.8
39	50.1	39.4	59.2



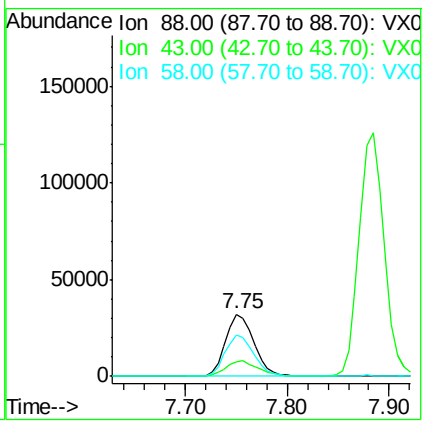


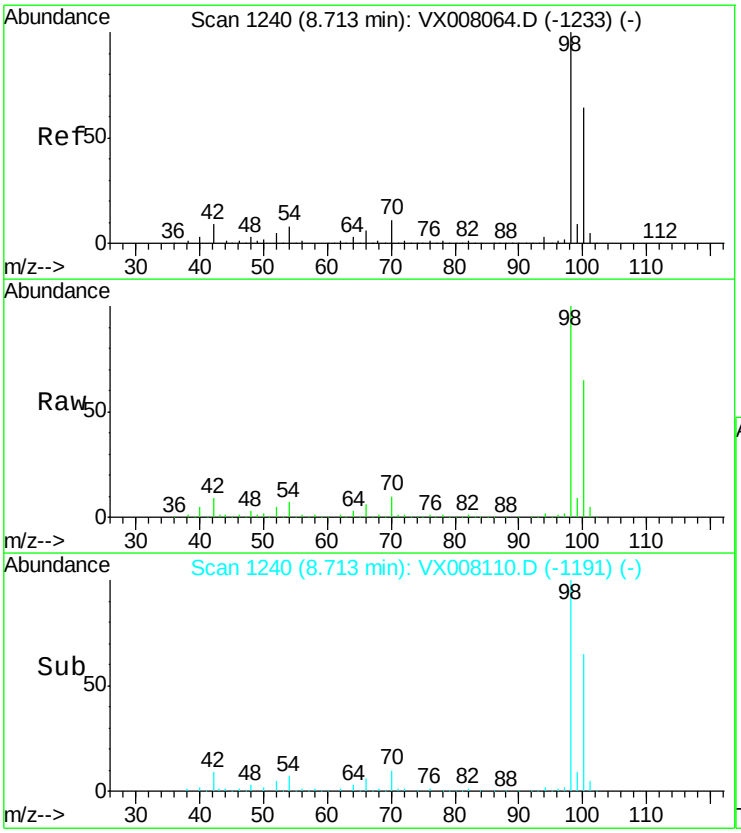
#49
1,4-Dioxane
Concen: 1143.196 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 62211

Ion	Ratio	Lower	Upper
88	100		
43	28.7	25.1	37.7
58	68.0	57.8	86.6

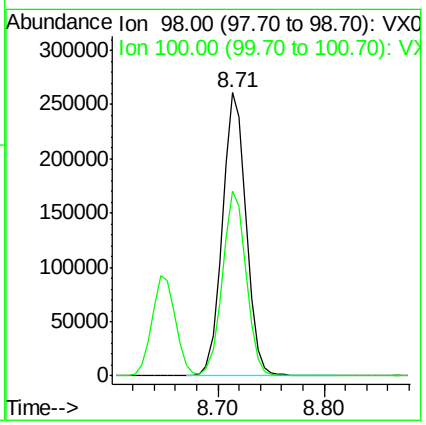


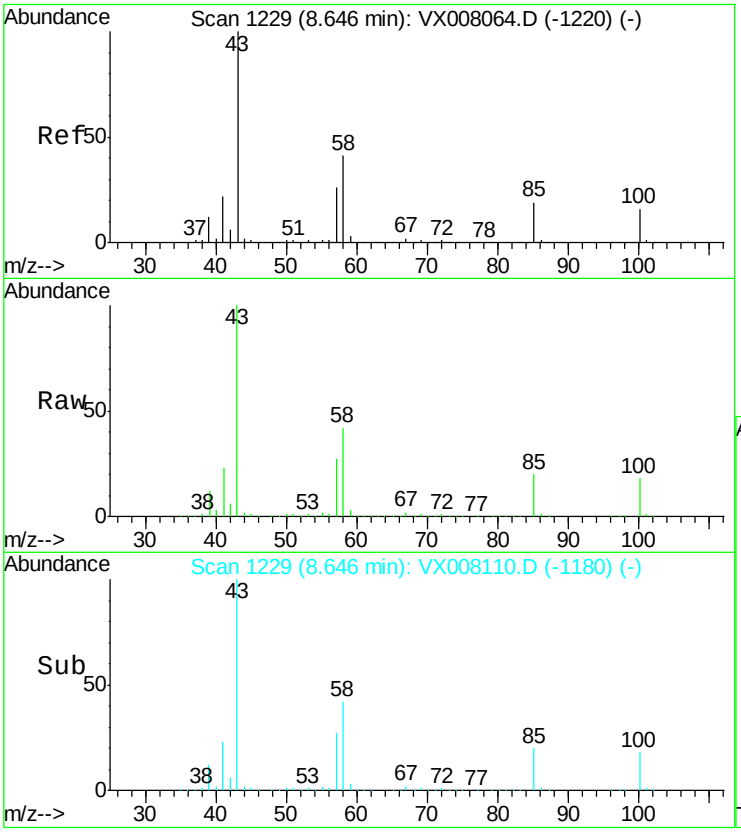


#50
Toluene-d8
Concen: 49.594 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 98 Resp: 405816

Ion	Ratio	Lower	Upper
98	100		
100	65.0	51.7	77.5



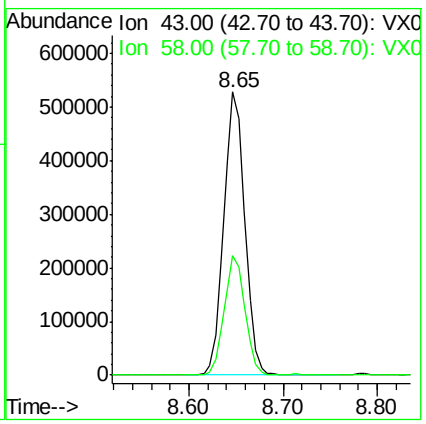


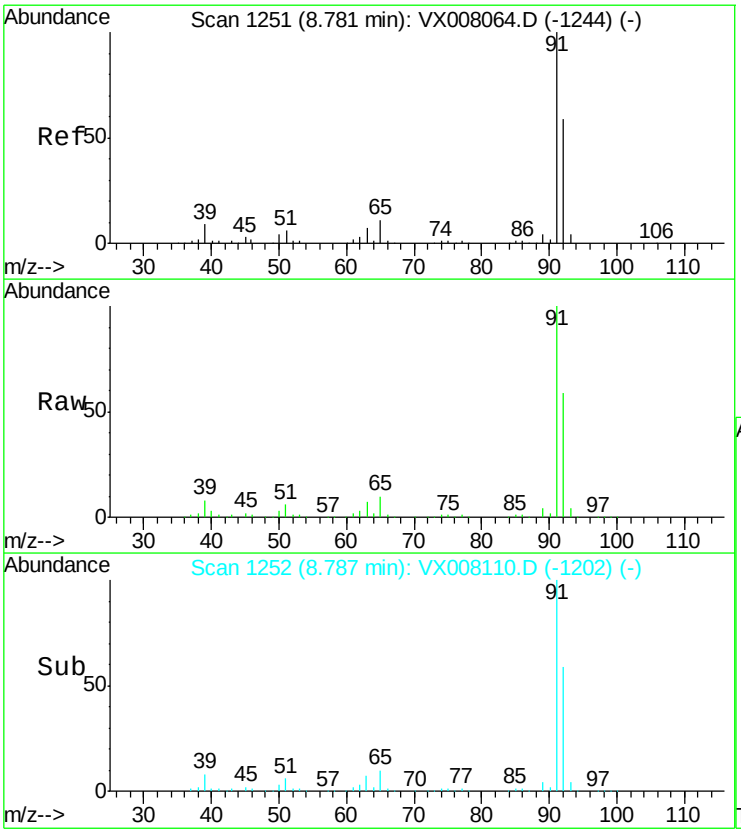
#51
4-Methyl-2-Pentanone
Concen: 256.708 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 817348

Ion	Ratio	Lower	Upper
43	100		
58	41.6	31.3	46.9

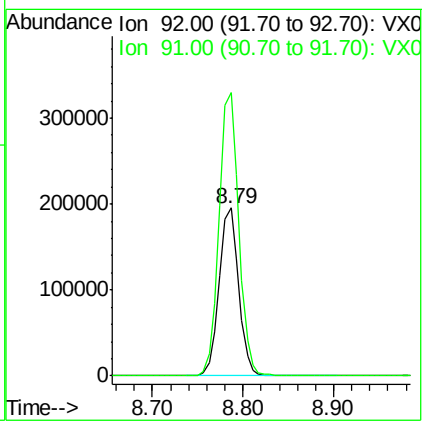


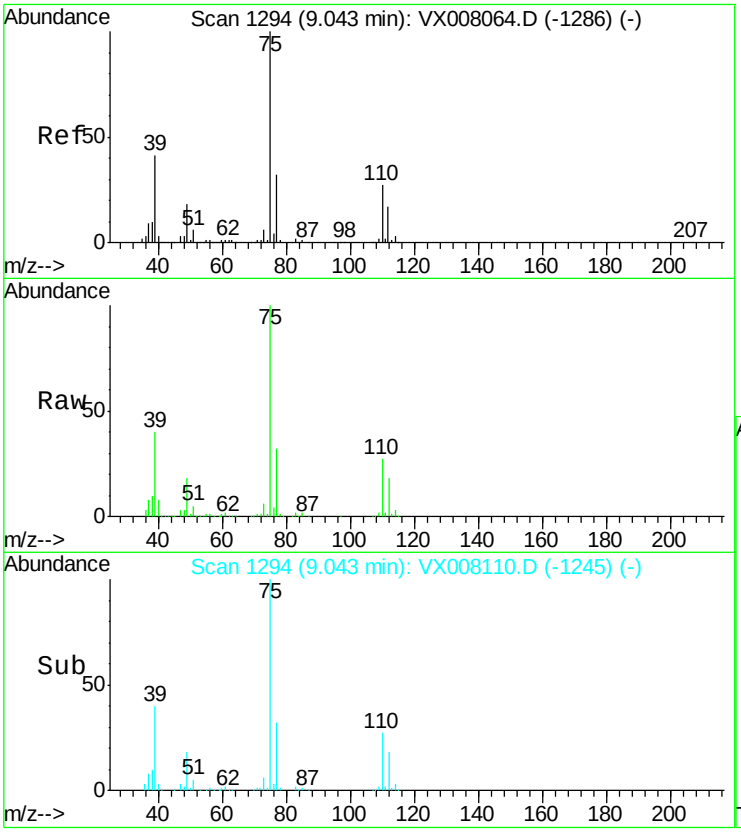


#52
Toluene
Concen: 53.997 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 92 Resp: 293485

Ion	Ratio	Lower	Upper
92	100		
91	170.9	137.4	206.0



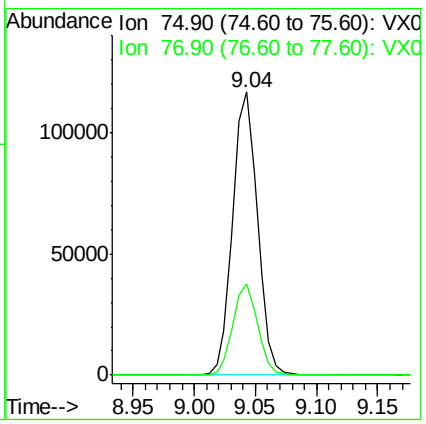


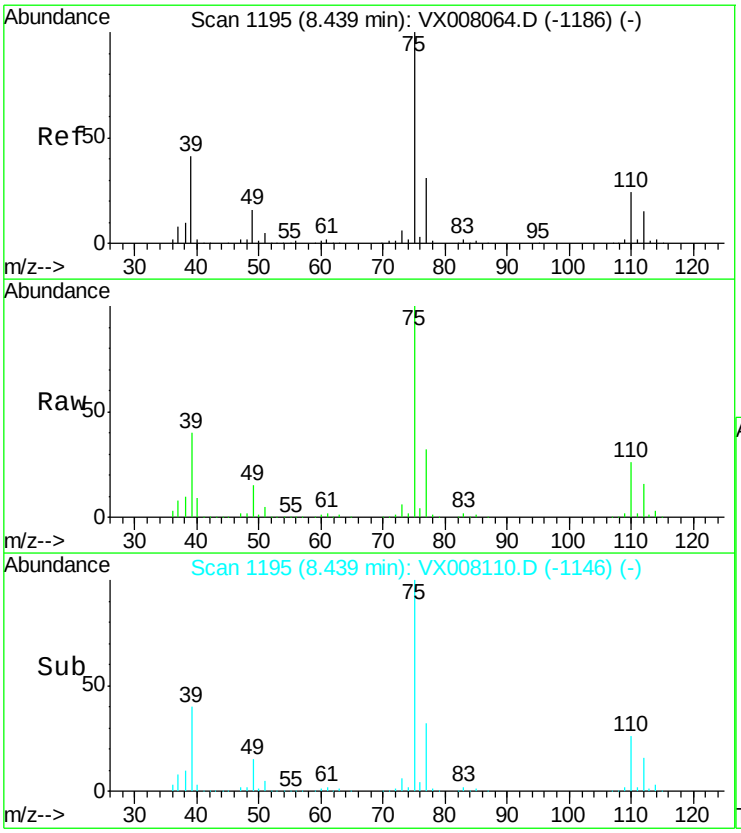
#53
t-1,3-Dichloropropene
Concen: 55.385 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 163257

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.4	38.0

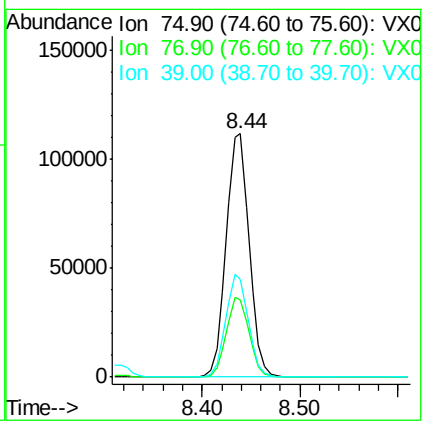


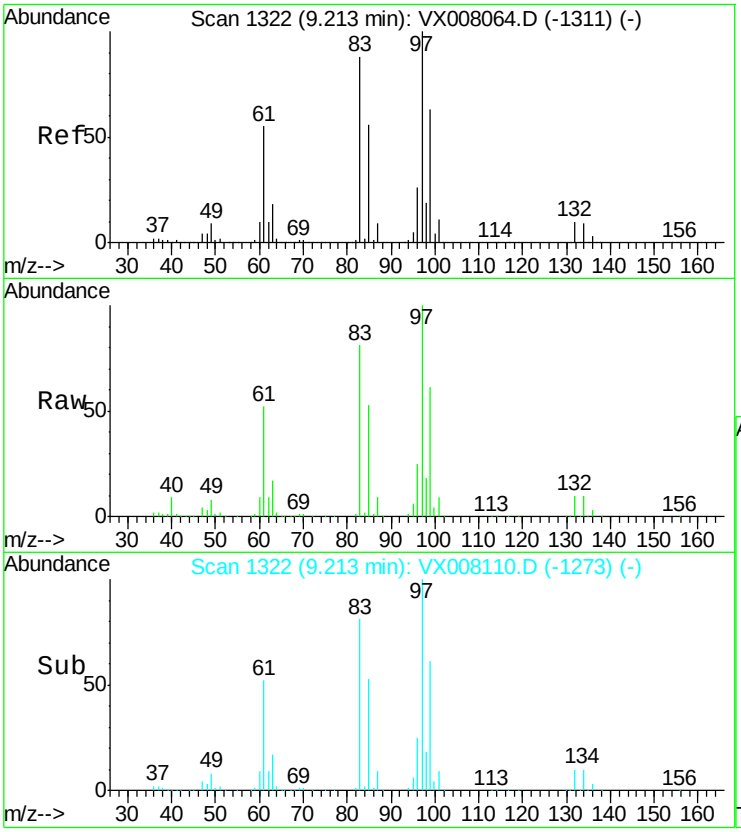


#54
cis-1,3-Dichloropropene
Concen: 55.770 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 75 Resp: 182700

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.0	37.6
39	40.1	36.6	54.8



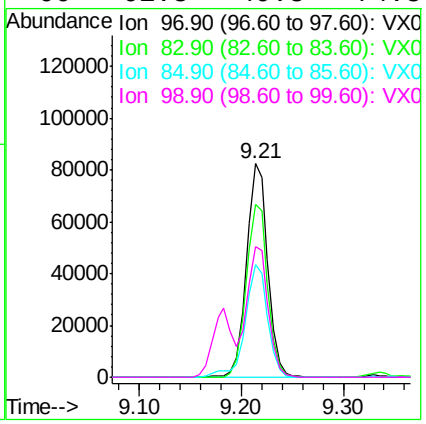


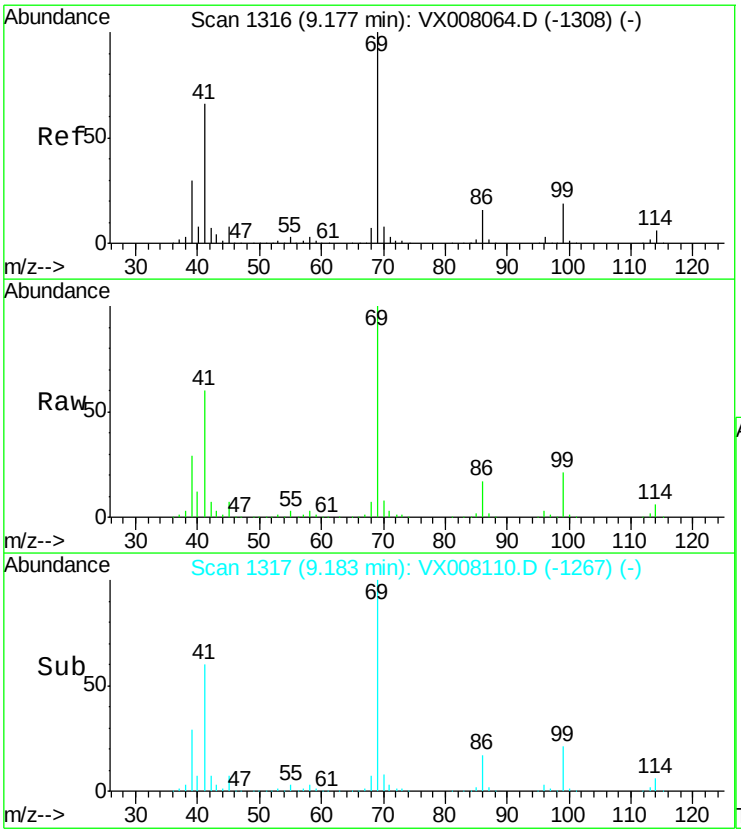
#55
1,1,2-Trichloroethane
Concen: 54.236 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 120028

Ion	Ratio	Lower	Upper
97	100		
83	81.1	69.1	103.7
85	52.7	44.3	66.5
99	61.3	49.8	74.8

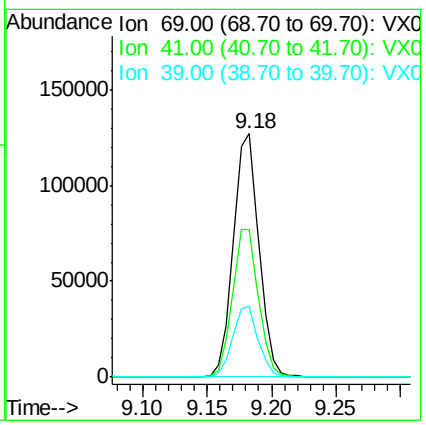


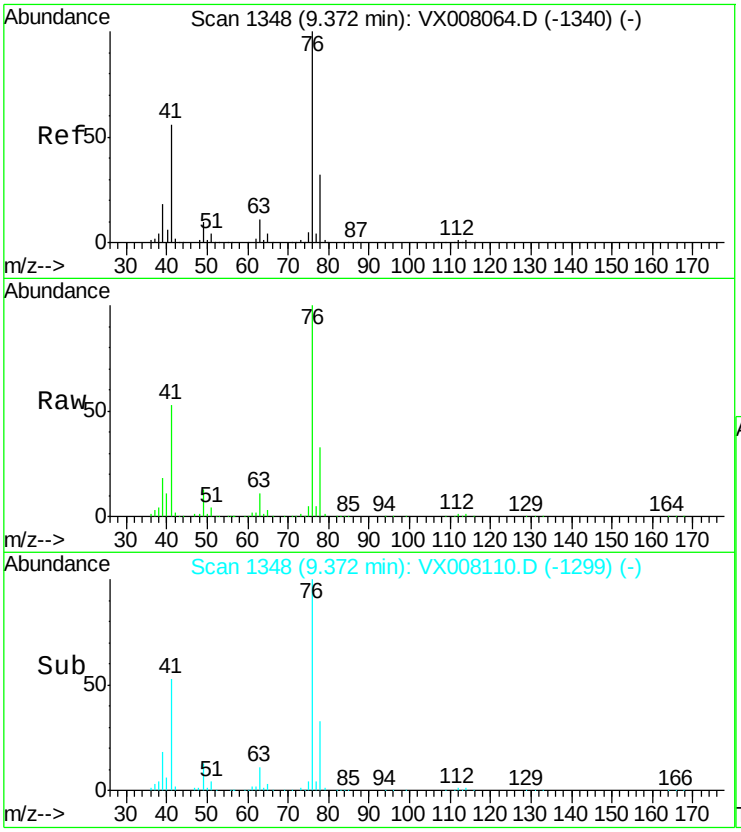


#56
Ethyl methacrylate
Concen: 54.025 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.01 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 69 Resp: 176613

Ion	Ratio	Lower	Upper
69	100		
41	61.6	54.2	81.4
39	29.4	25.0	37.4



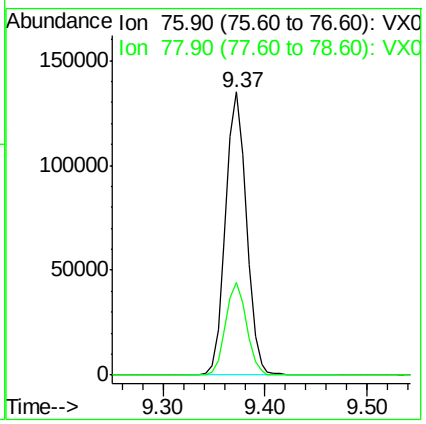


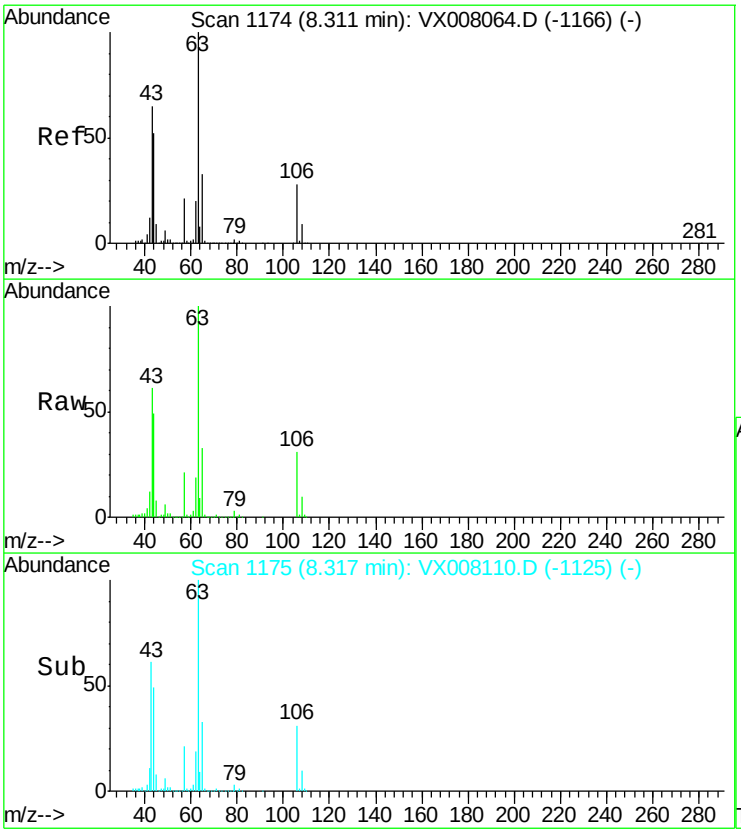
#57
1,3-Dichloropropane
Concen: 52.261 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 191408

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.5	38.3

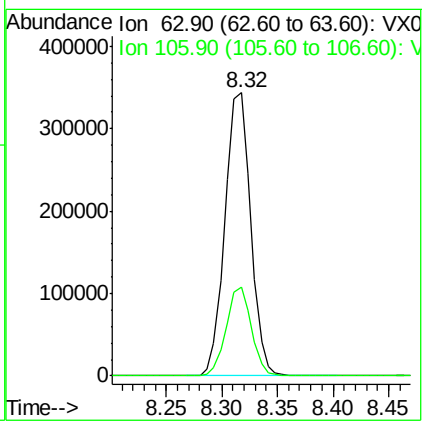


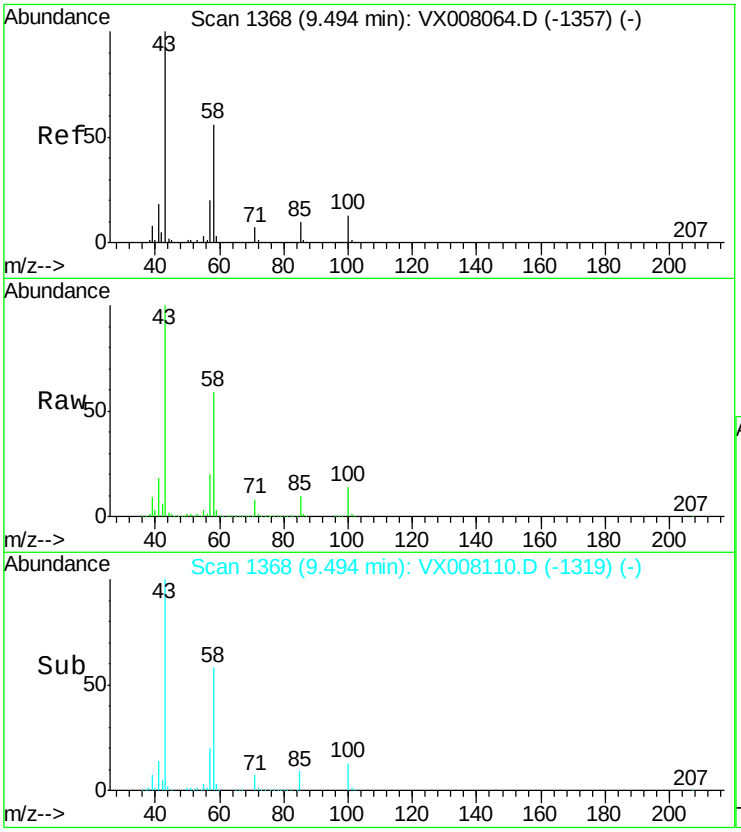


#58
2-Chloroethyl Vinyl ether
Concen: 286.611 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. 0.01 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 63 Resp: 551209

Ion	Ratio	Lower	Upper
63	100		
106	30.5	22.2	33.2



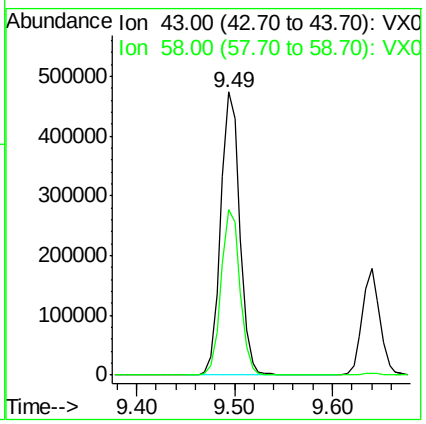


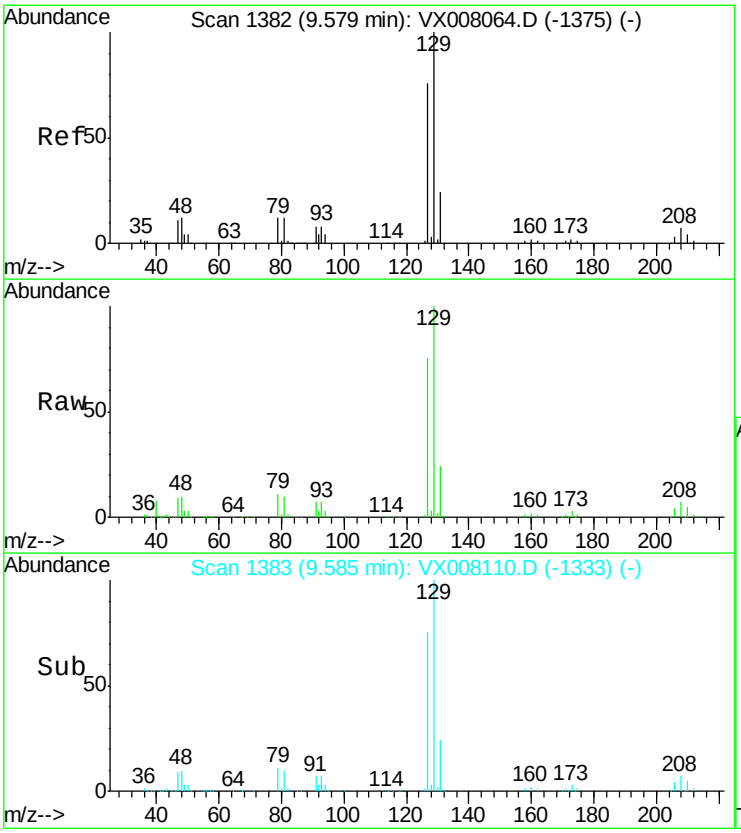
#59
2-Hexanone
Concen: 257.119 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 640245

Ion	Ratio	Lower	Upper
43	100		
58	58.3	27.6	82.7

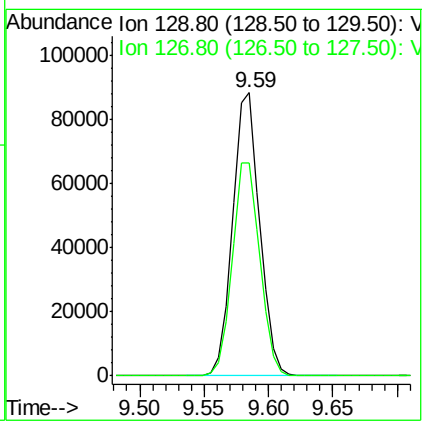


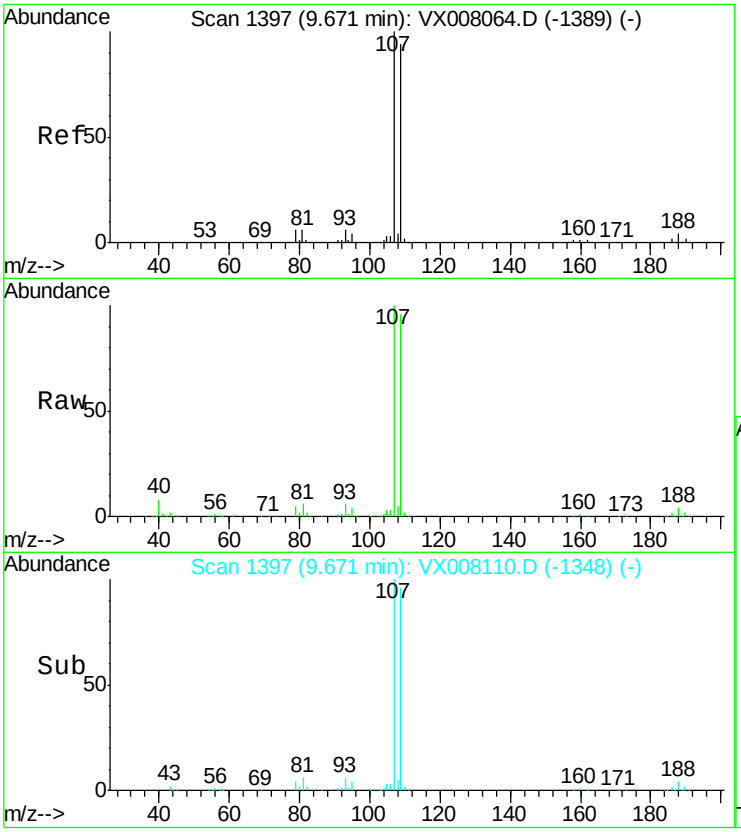


#60
Dibromochloromethane
Concen: 56.288 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion:129 Resp: 128388

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.3	114.8



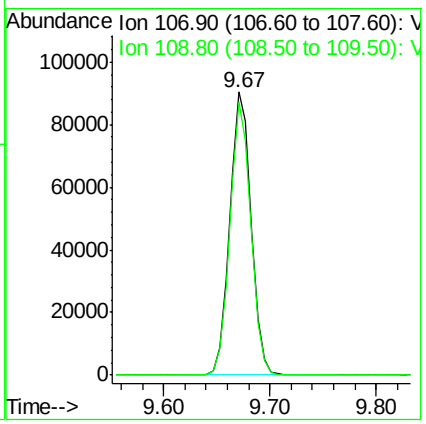


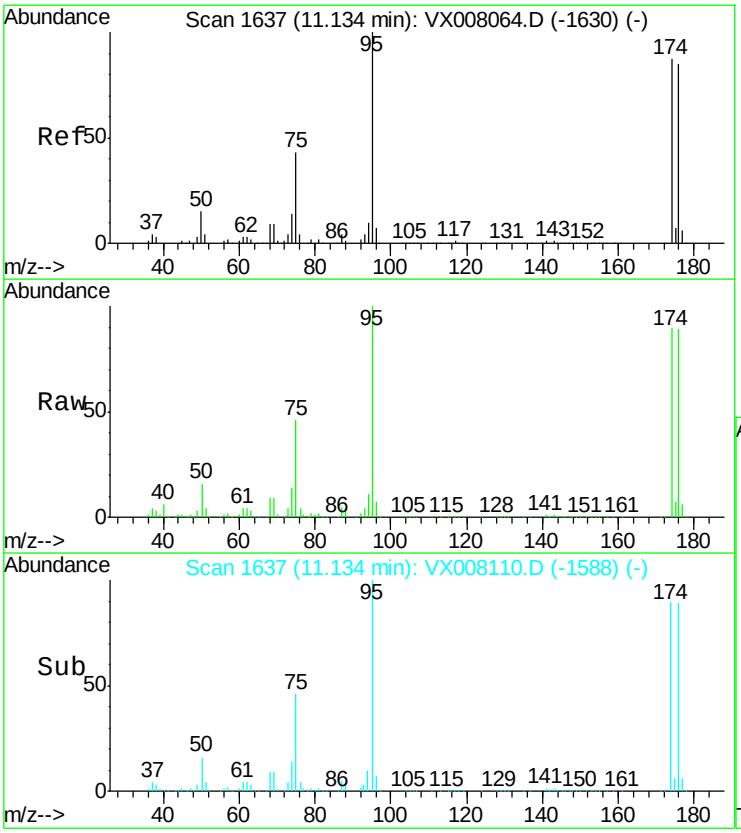
#61
1,2-Dibromoethane
Concen: 54.916 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 127346

Ion	Ratio	Lower	Upper
107	100		
109	95.0	75.8	113.8

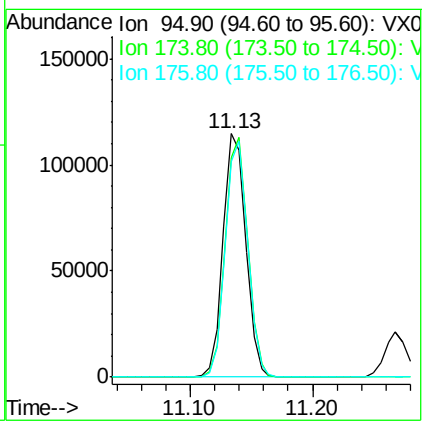


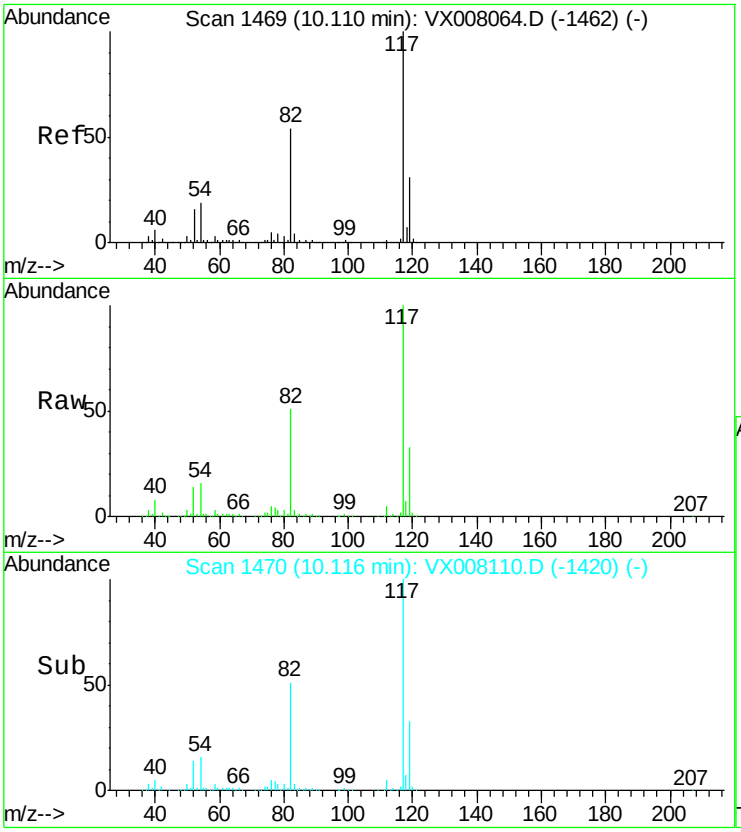


#62
4-Bromofluorobenzene
Concen: 50.378 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 95 Resp: 147677

Ion	Ratio	Lower	Upper
95	100		
174	97.1	0.0	182.8
176	95.2	0.0	178.0



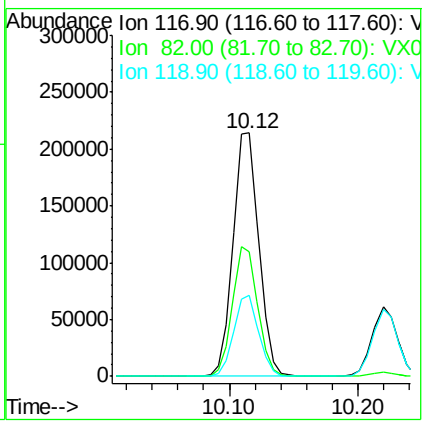


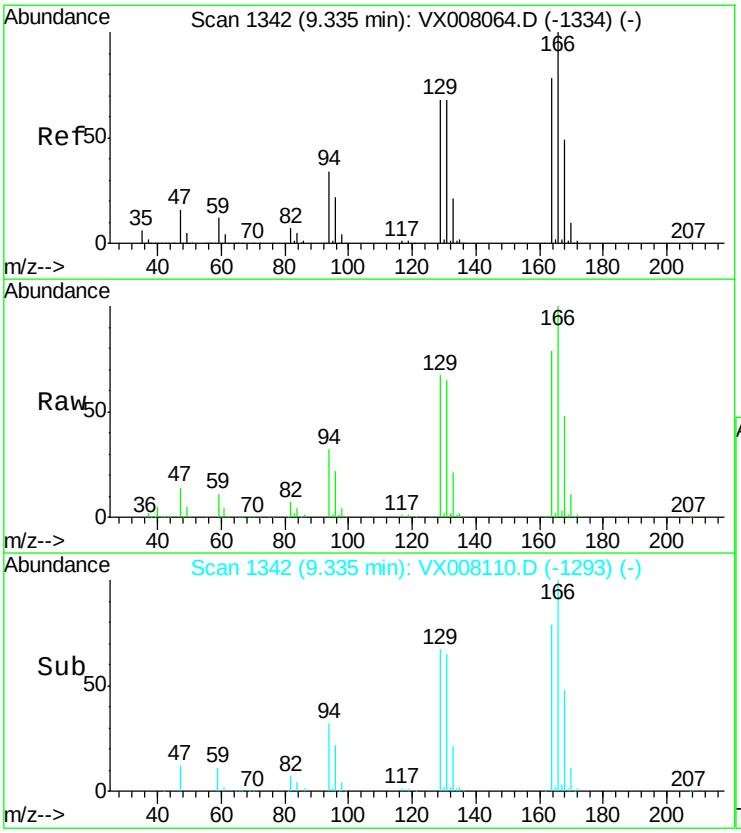
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 299130

Ion	Ratio	Lower	Upper
117	100		
82	51.4	44.3	66.5
119	33.1	25.3	37.9

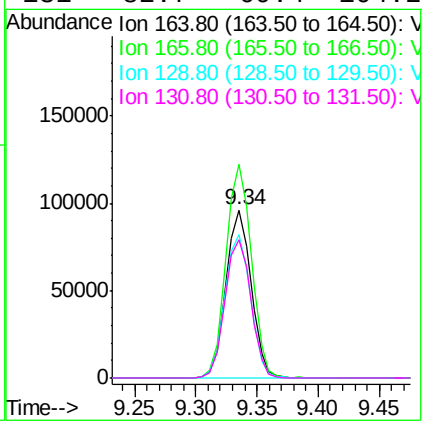


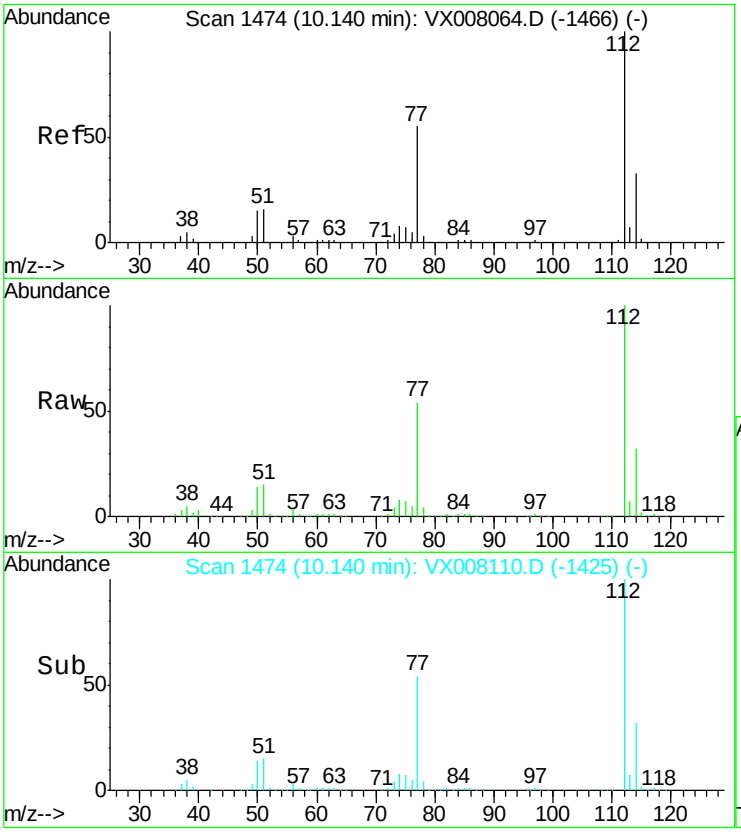


#64
Tetrachloroethene
Concen: 56.435 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion:164 Resp: 136780

Ion	Ratio	Lower	Upper
164	100		
166	127.3	103.4	155.0
129	85.8	72.2	108.4
131	82.7	69.4	104.2



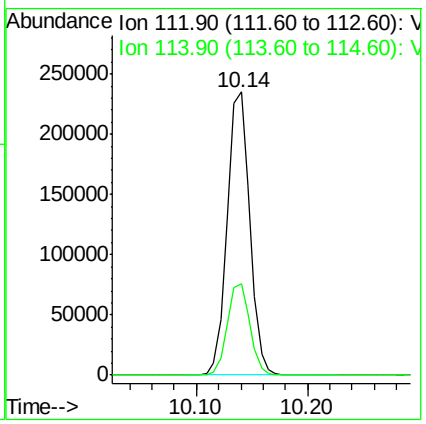


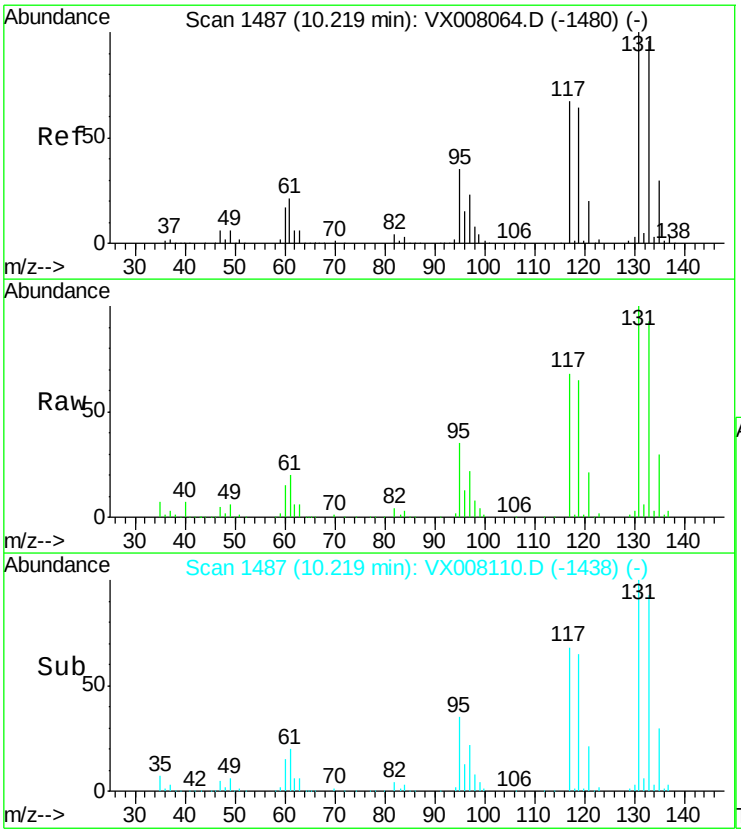
#65
Chlorobenzene
Concen: 55.565 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 329838

Ion	Ratio	Lower	Upper
112	100		
114	32.4	26.0	39.0

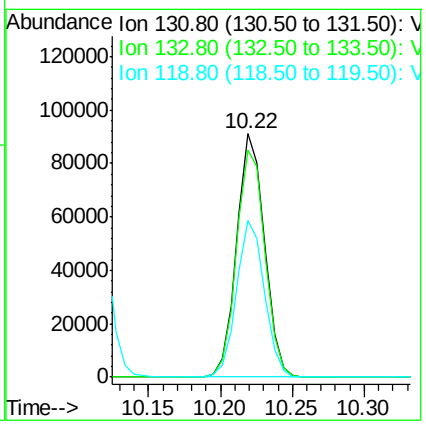


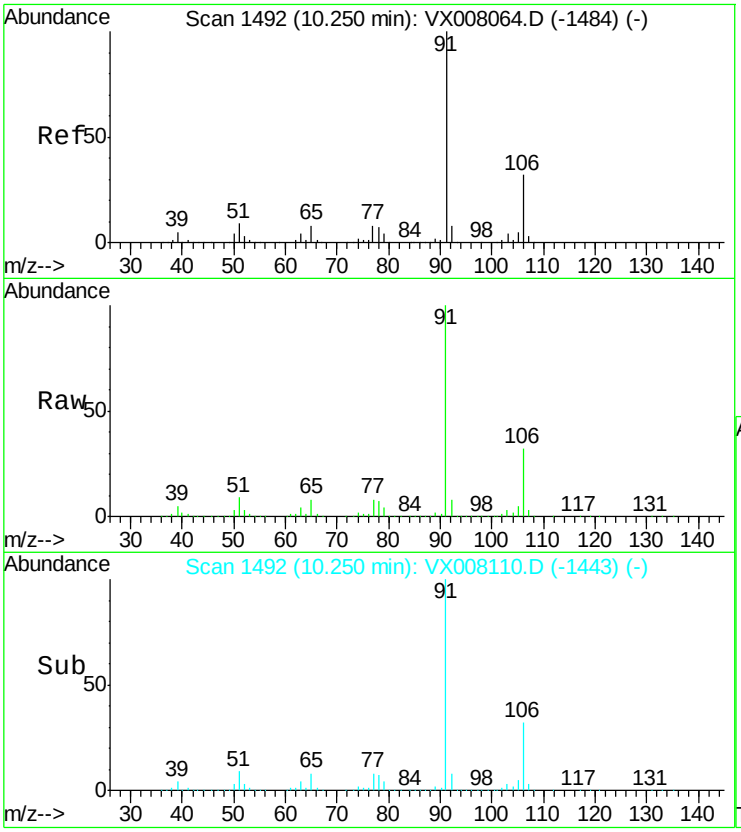


#66
1,1,1,2-Tetrachloroethane
Concen: 57.896 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion:131 Resp: 121968

Ion	Ratio	Lower	Upper
131	100		
133	95.7	47.8	143.3
119	64.7	32.5	97.5



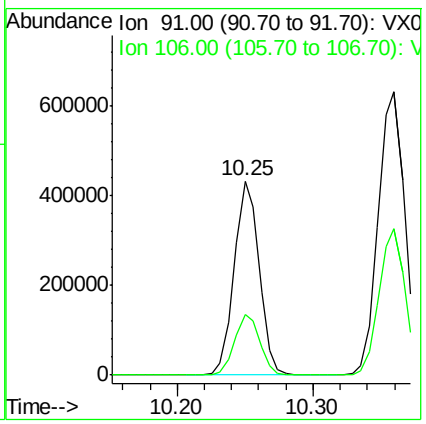


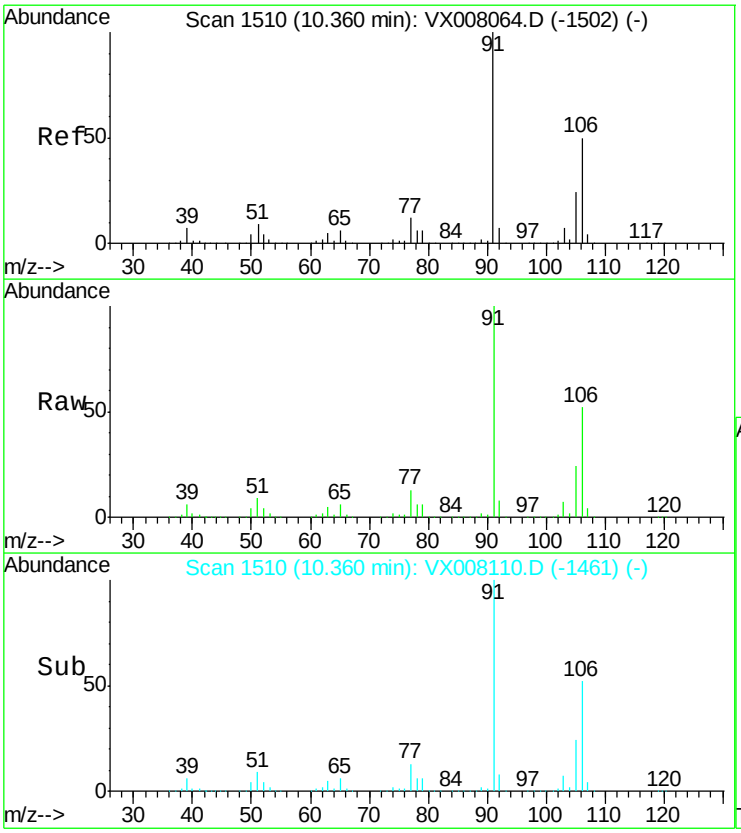
#67
Ethyl Benzene
Concen: 56.233 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 552505

Ion	Ratio	Lower	Upper
91	100		
106	31.6	25.2	37.8

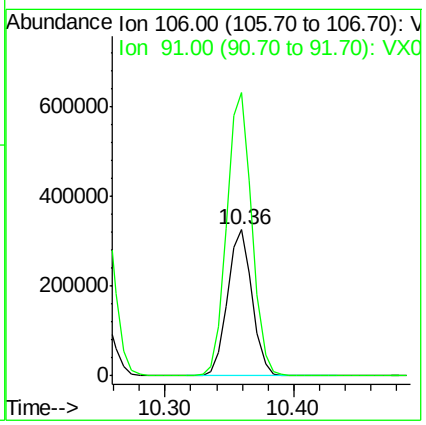


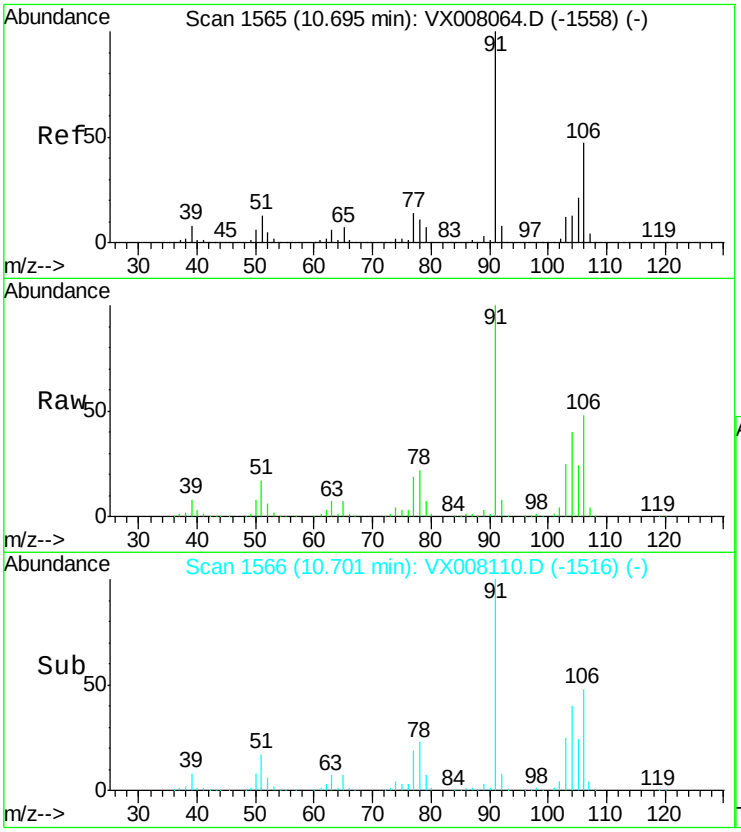


#68
m/p-Xylenes
Concen: 115.633 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion:106 Resp: 434743

Ion	Ratio	Lower	Upper
106	100		
91	197.9	159.8	239.6



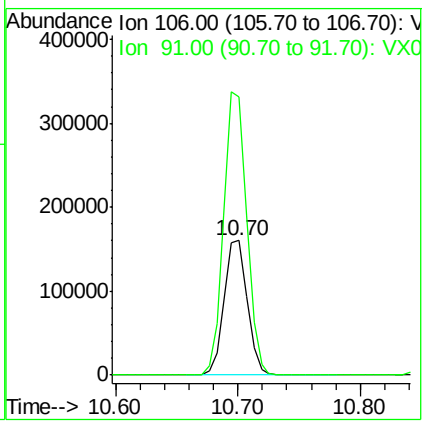


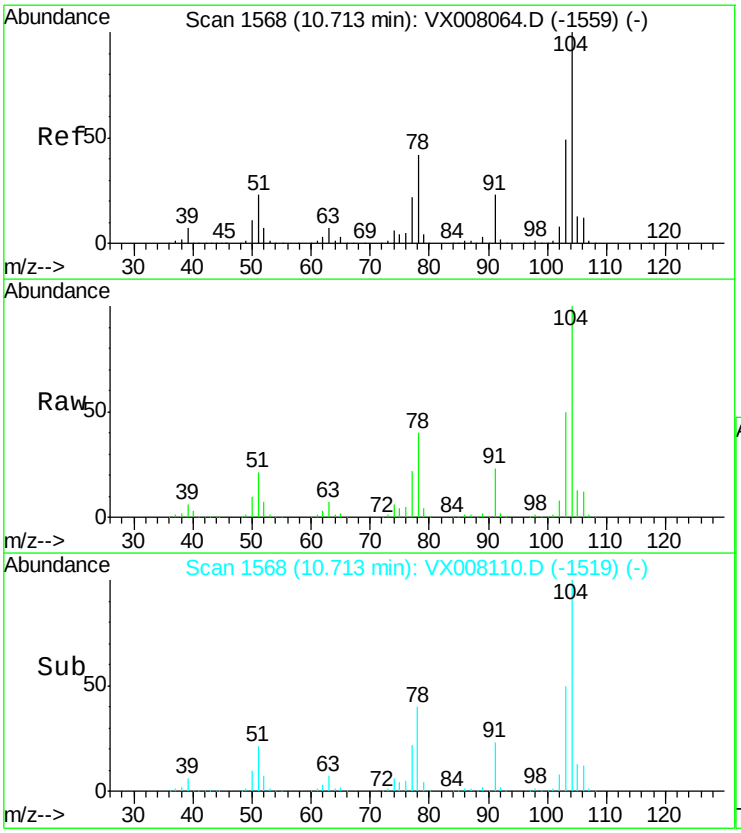
#69
o-Xylene
Concen: 57.070 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 209168

Ion	Ratio	Lower	Upper
106	100		
91	210.1	106.3	318.9

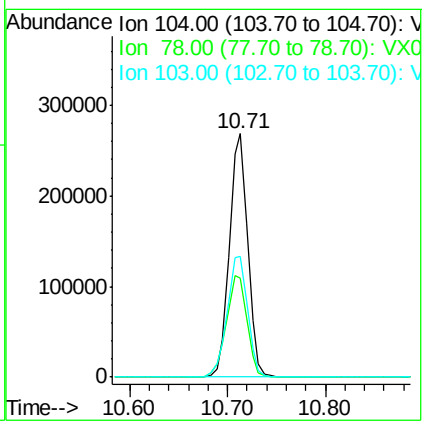


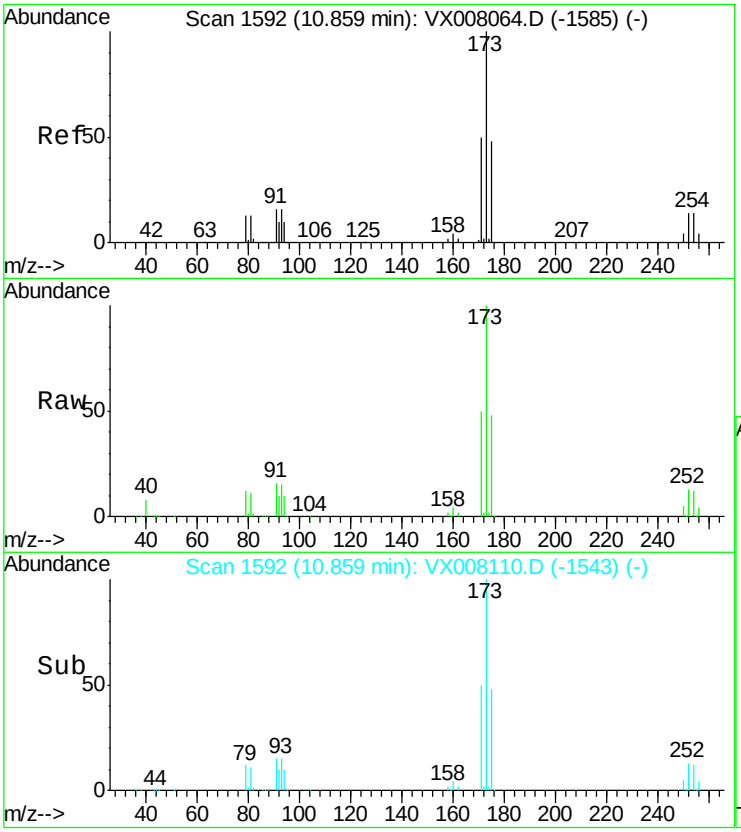


#70
Styrene
Concen: 58.228 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion:104 Resp: 349608

Ion	Ratio	Lower	Upper
104	100		
78	47.1	38.5	57.7
103	55.4	44.1	66.1



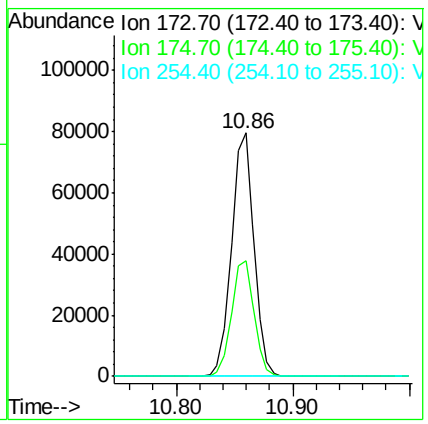


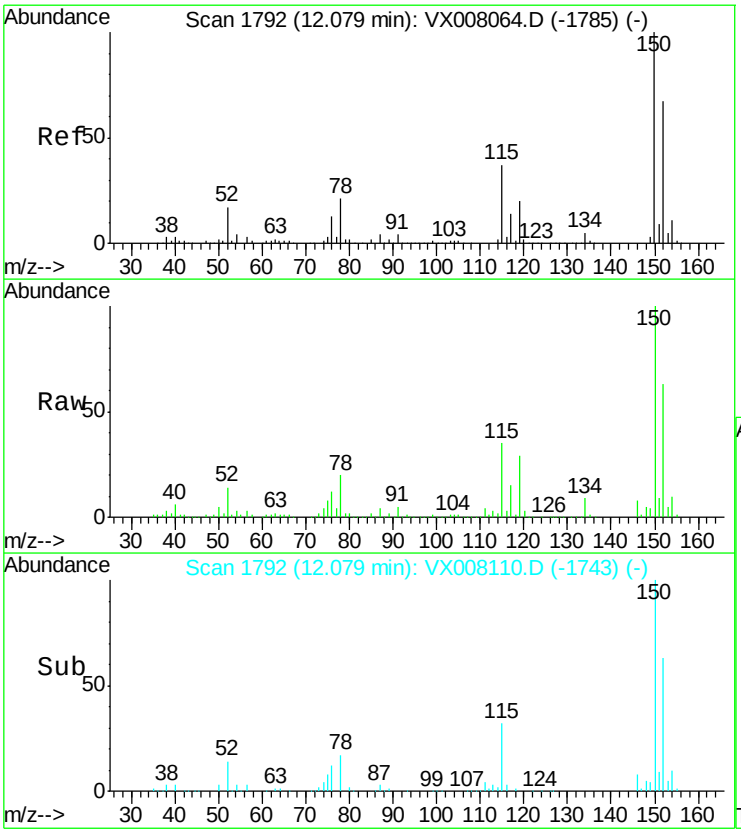
#71
Bromoform
Concen: 61.089 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 106503

Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.3	72.9
254	0.1	0.1	0.1#

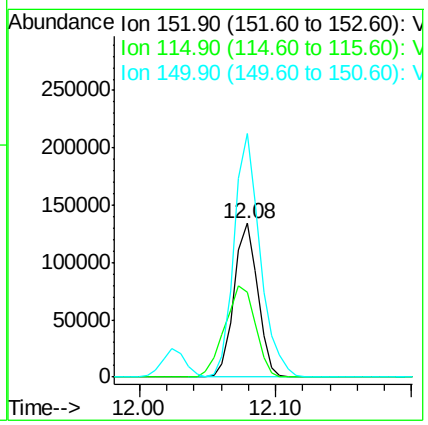


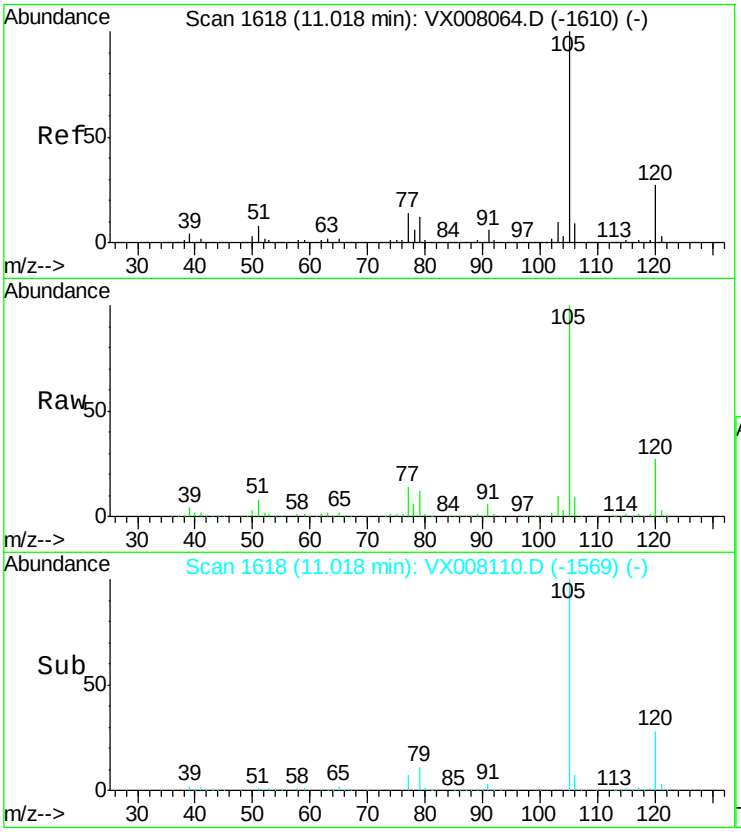


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion:152 Resp: 163075

Ion	Ratio	Lower	Upper
152	100		
115	76.7	38.6	115.7
150	174.0	0.0	348.4



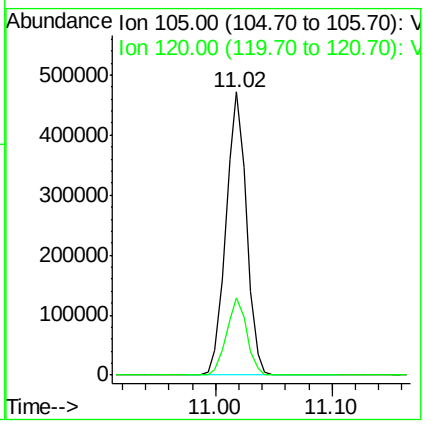


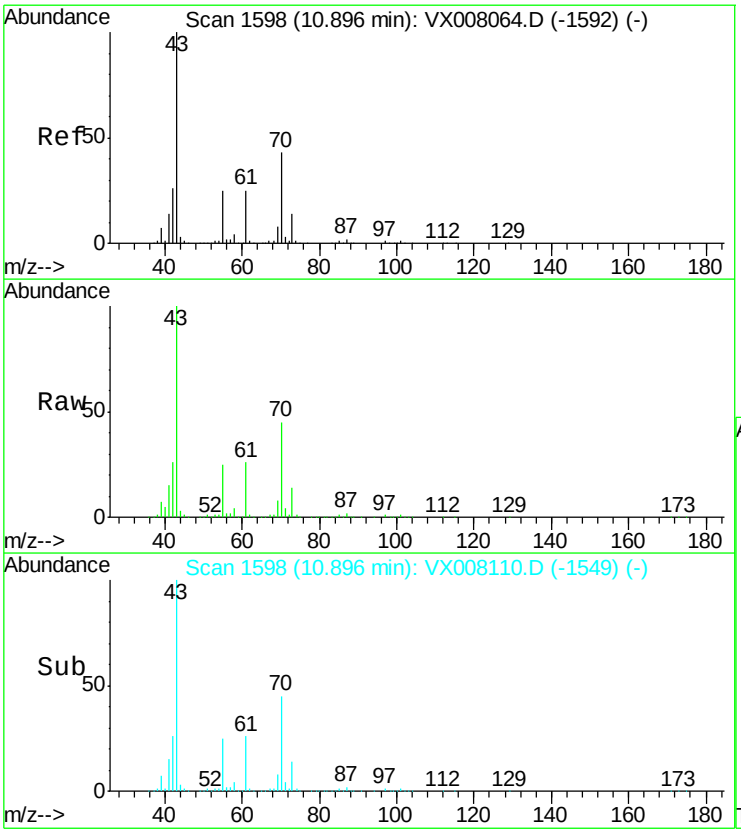
#73
Isopropylbenzene
Concen: 54.882 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 573224

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.4	40.1

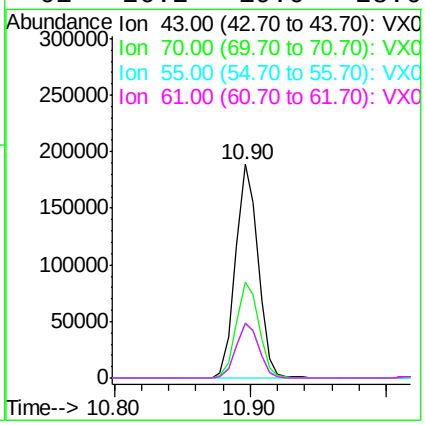


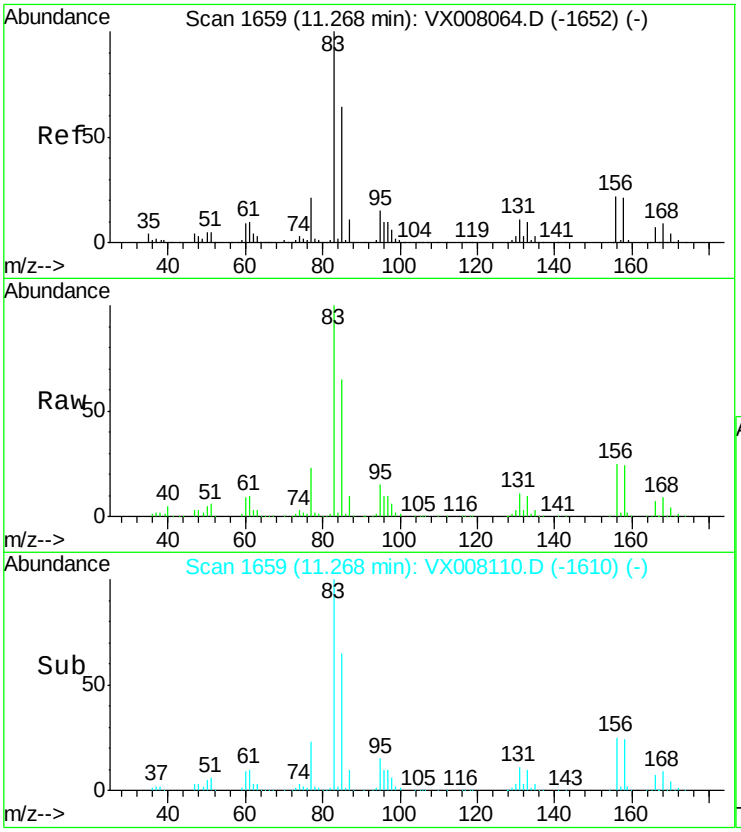


#74
N-amyl acetate
Concen: 49.403 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 43 Resp: 217666

Ion	Ratio	Lower	Upper
43	100		
70	45.7	33.5	50.3
55	25.9	19.2	28.8
61	26.2	19.0	28.6



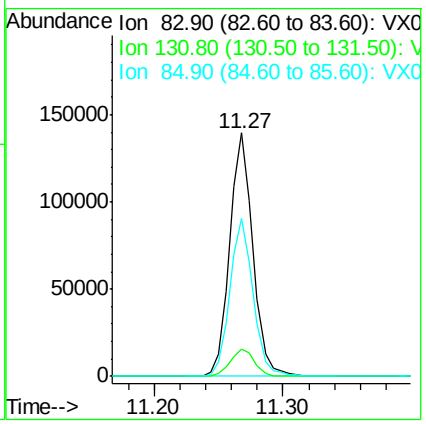


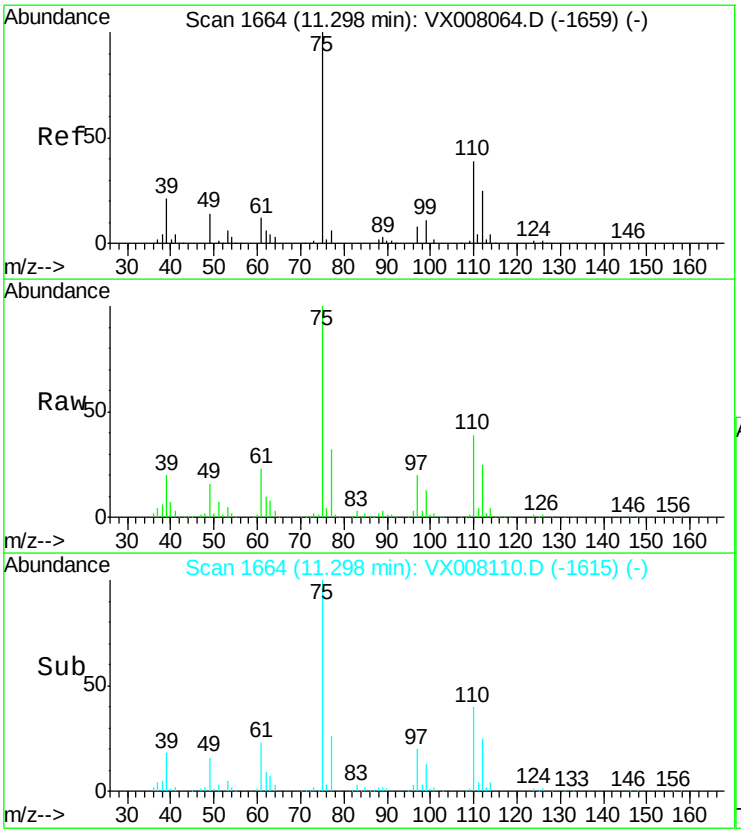
#75
1,1,2,2-Tetrachloroethane
Concen: 51.369 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 175799

Ion	Ratio	Lower	Upper
83	100		
131	11.5	5.4	16.2
85	65.1	32.3	96.8

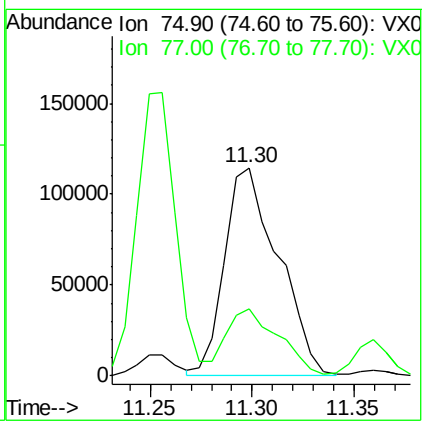


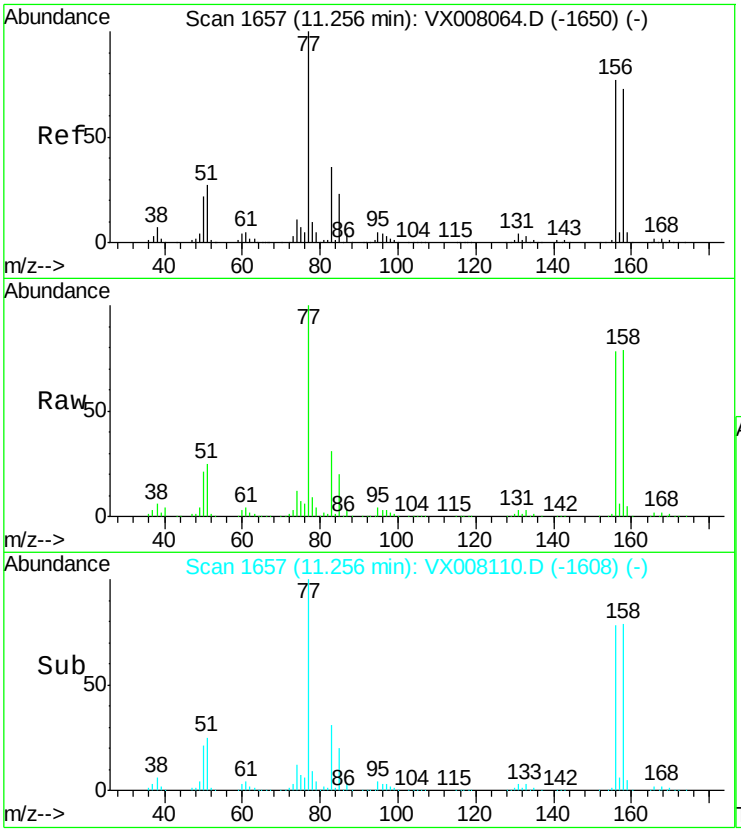


#76
1,2,3-Trichloropropane
Concen: 74.072 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 75 Resp: 209783

Ion	Ratio	Lower	Upper
75	100		
77	30.8	18.9	56.7



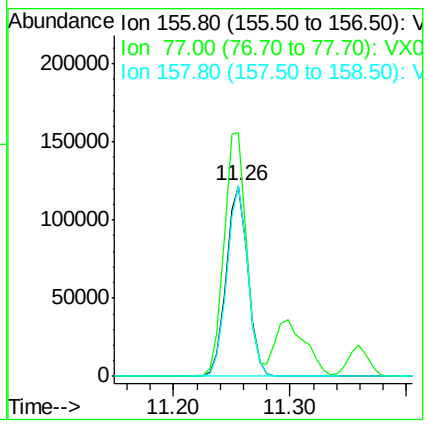


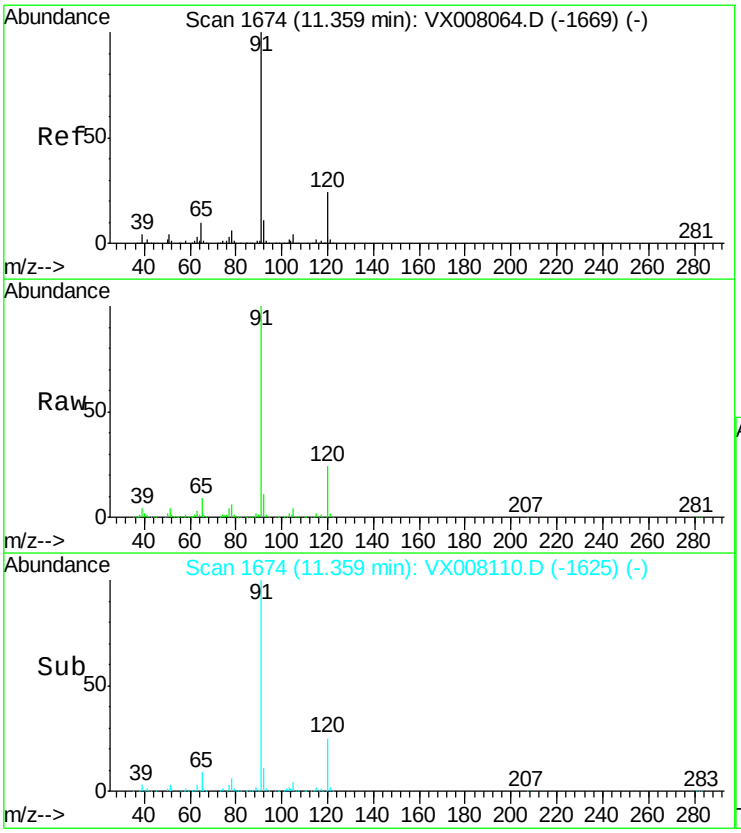
#77
Bromobenzene
Concen: 54.737 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 156048

Ion	Ratio	Lower	Upper
156	100		
77	133.8	72.0	215.9
158	97.8	48.6	145.9

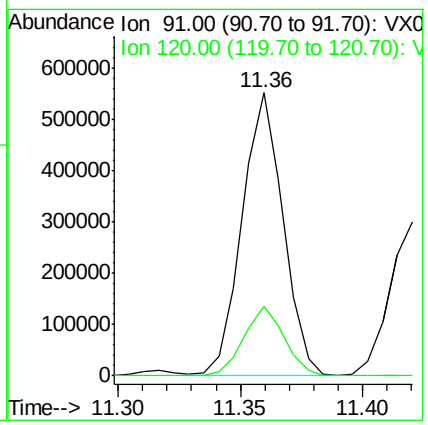


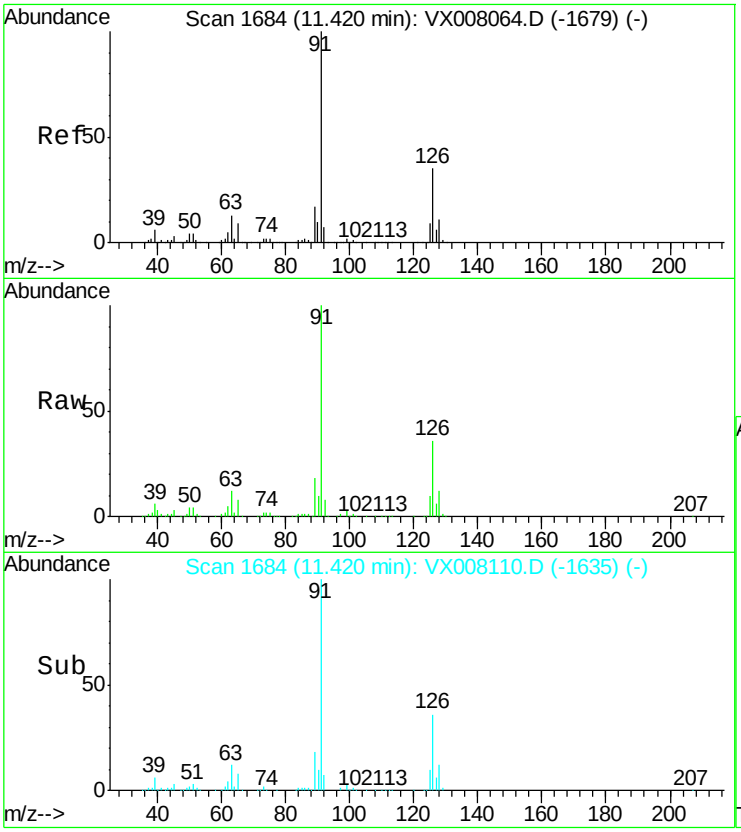


#78
n-propylbenzene
Concen: 55.619 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 91 Resp: 637340

Ion	Ratio	Lower	Upper
91	100		
120	24.4	12.0	36.0



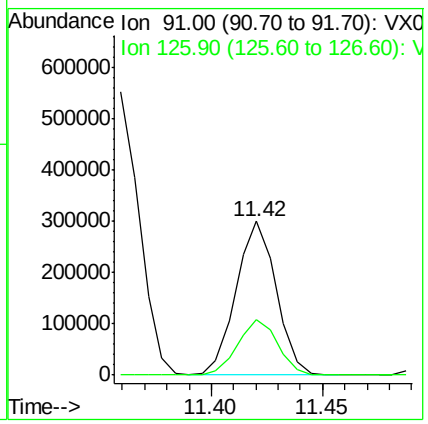


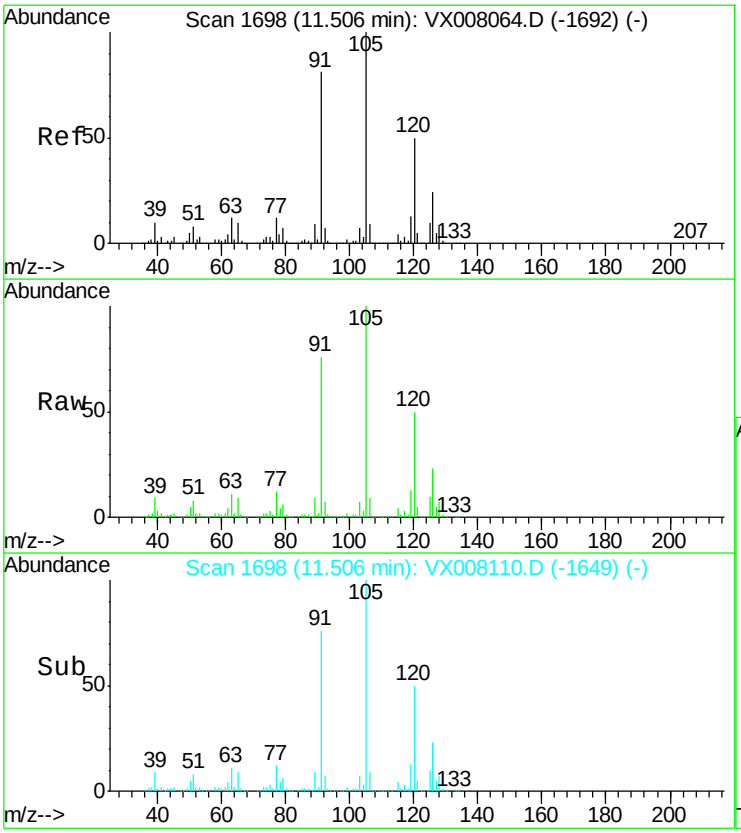
#79
2-Chlorotoluene
Concen: 53.559 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 374818

Ion	Ratio	Lower	Upper
91	100		
126	36.2	17.5	52.6

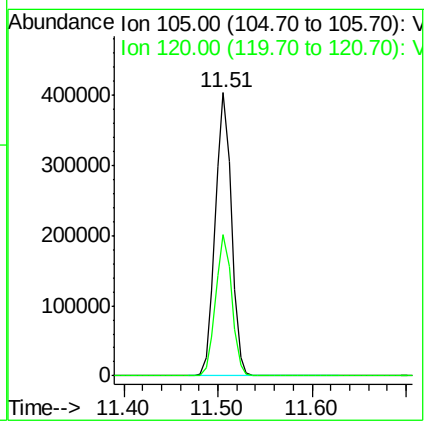


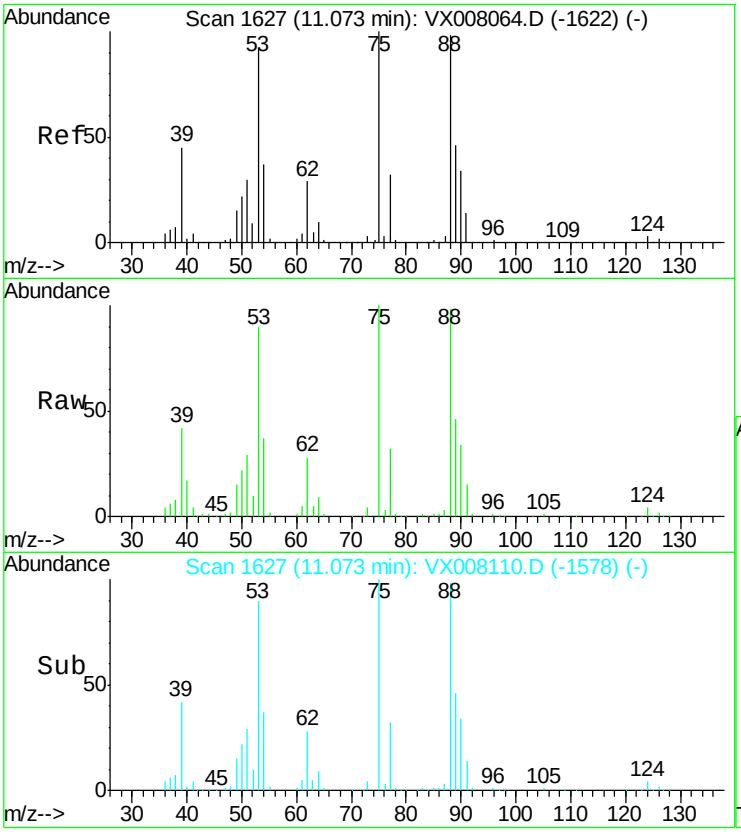


#80
1,3,5-Trimethylbenzene
Concen: 55.915 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion:105 Resp: 481245

Ion	Ratio	Lower	Upper
105	100		
120	49.8	24.9	74.6



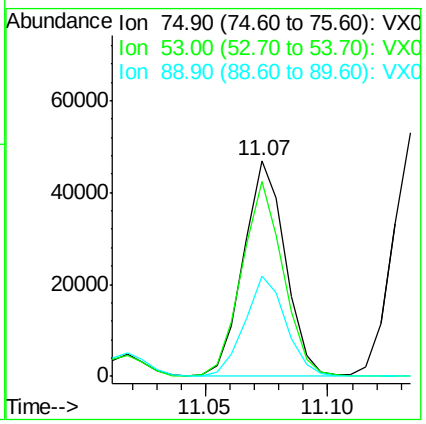


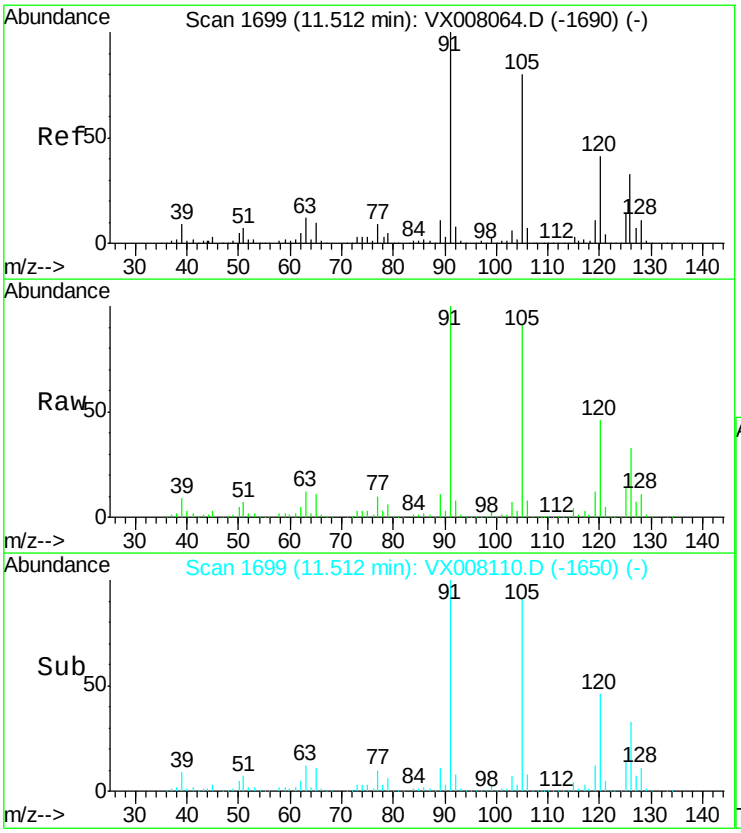
#81
trans-1,4-Dichloro-2-butene
Concen: 55.964 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 55698

Ion	Ratio	Lower	Upper
75	100		
53	89.5	76.1	114.1
89	46.1	36.3	54.5

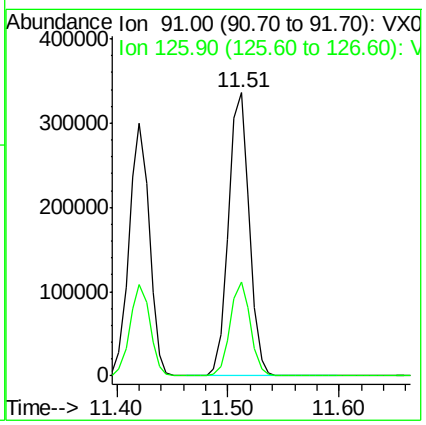


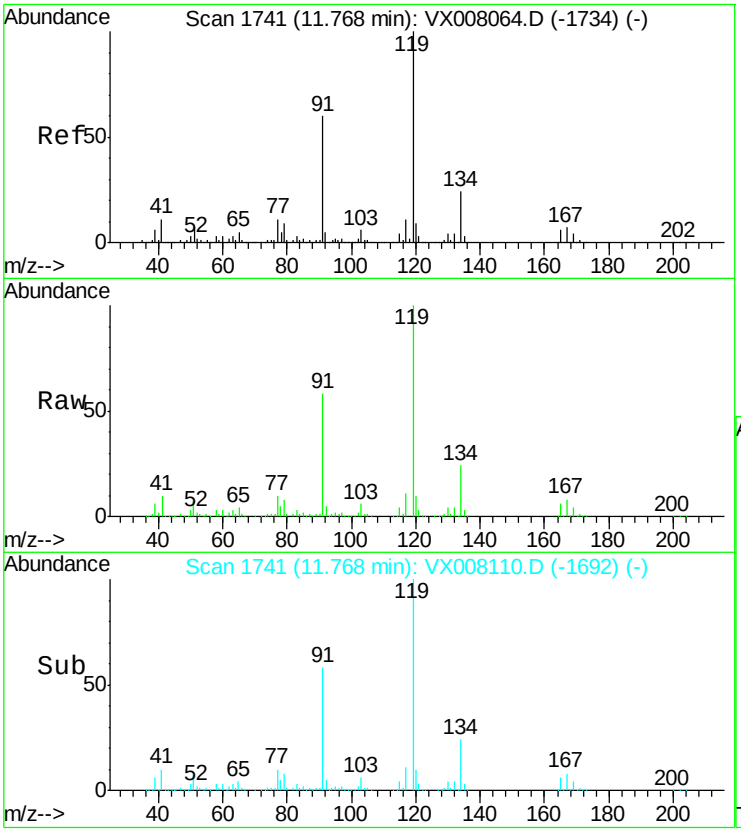


#82
4-Chlorotoluene
Concen: 53.989 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 91 Resp: 432722

Ion	Ratio	Lower	Upper
91	100		
126	32.4	15.6	46.8



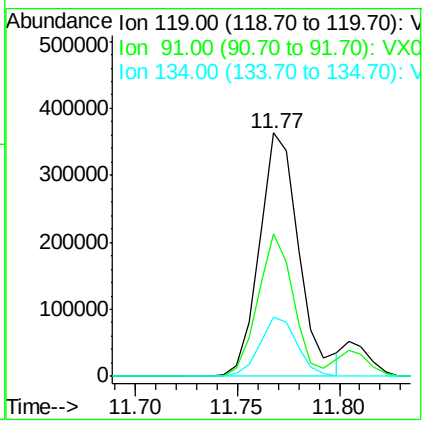


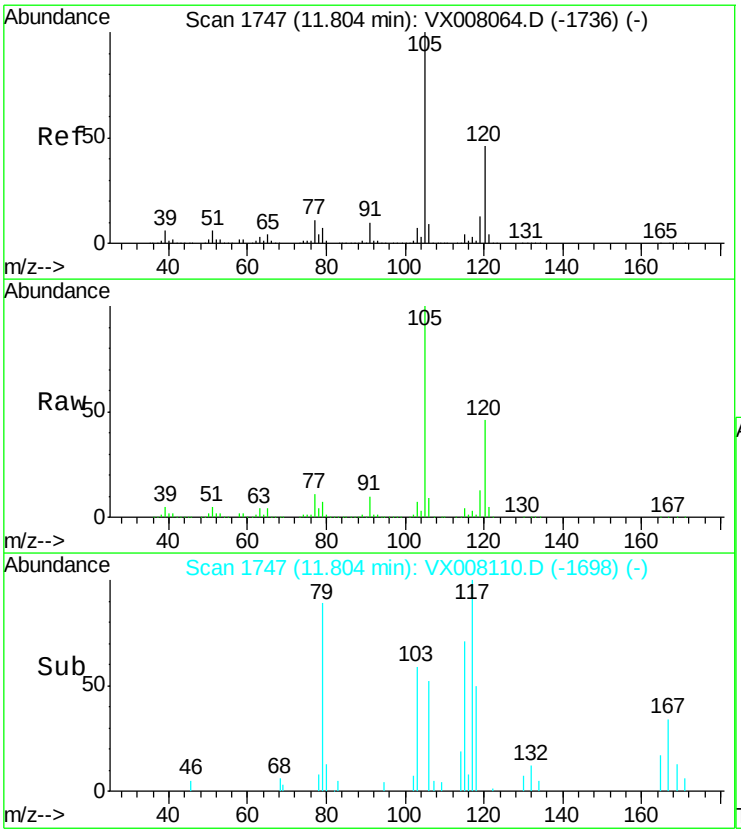
#83
tert-Butylbenzene
Concen: 56.866 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 490465

Ion	Ratio	Lower	Upper
119	100		
91	52.7	27.1	81.3
134	22.9	11.4	34.1

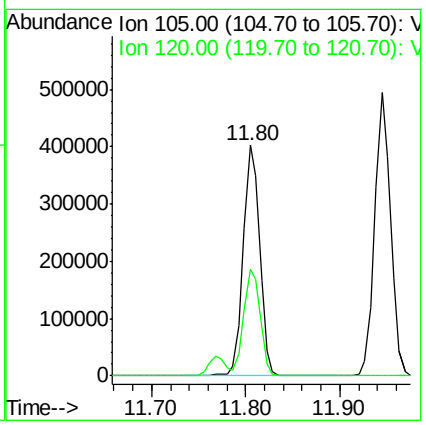


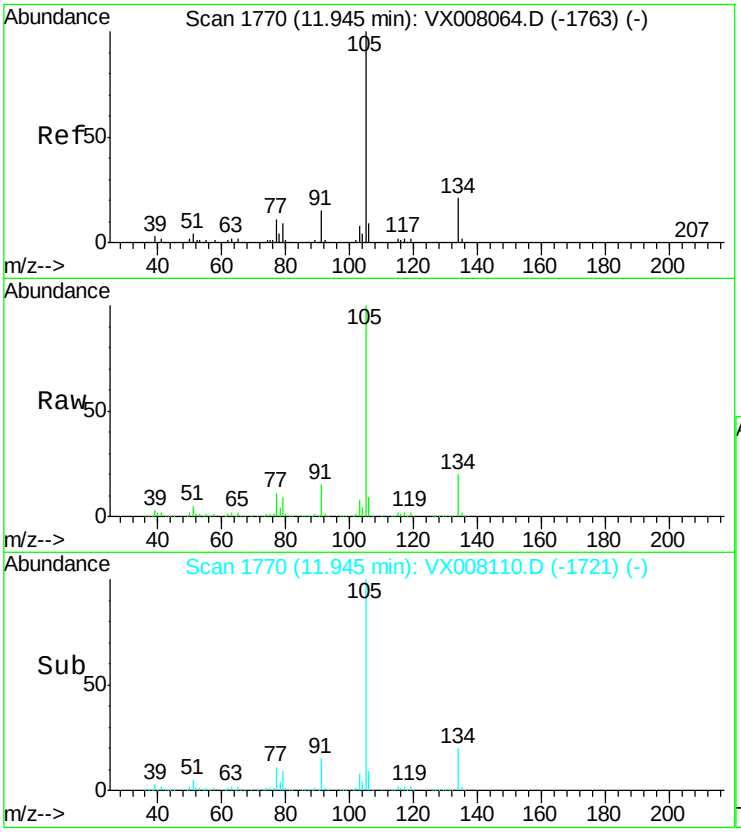


#84
1,2,4-Trimethylbenzene
Concen: 55.456 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion:105 Resp: 492325

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.6	67.7



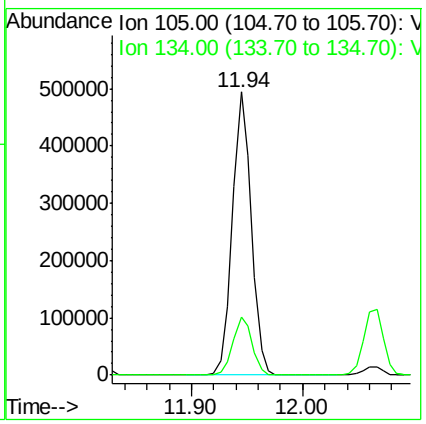


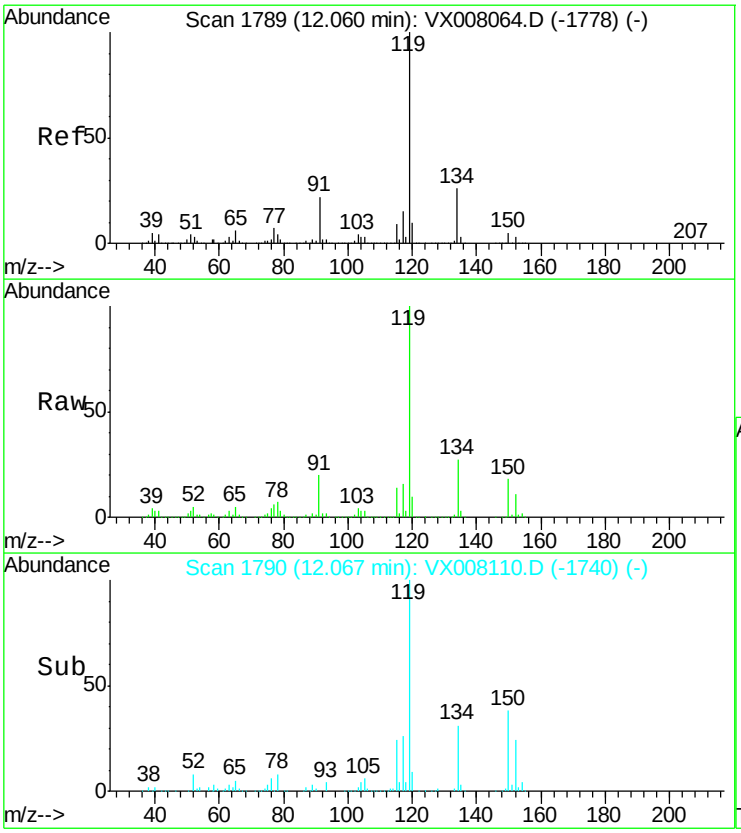
#85
sec-Butylbenzene
Concen: 56.212 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 577641

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.4	31.2

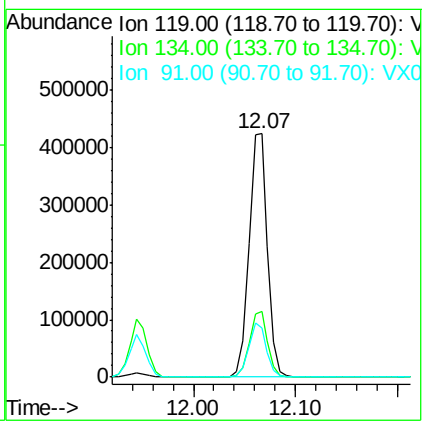


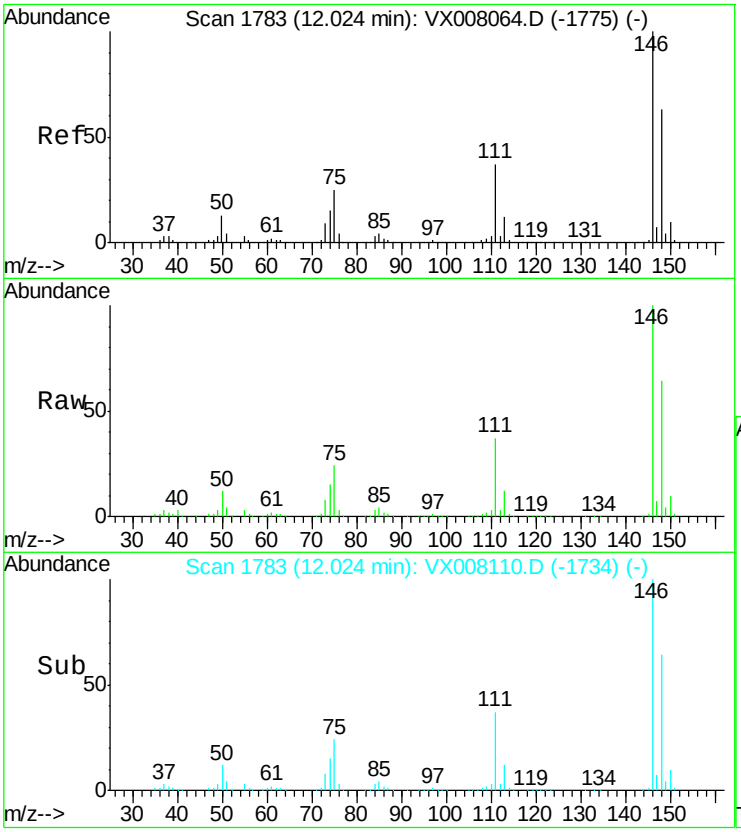


#86
p-Isopropyltoluene
Concen: 57.435 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.01 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion:119 Resp: 533784

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.3	39.9
91	21.1	10.9	32.7



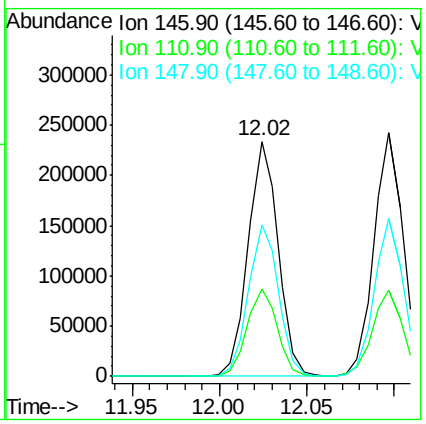


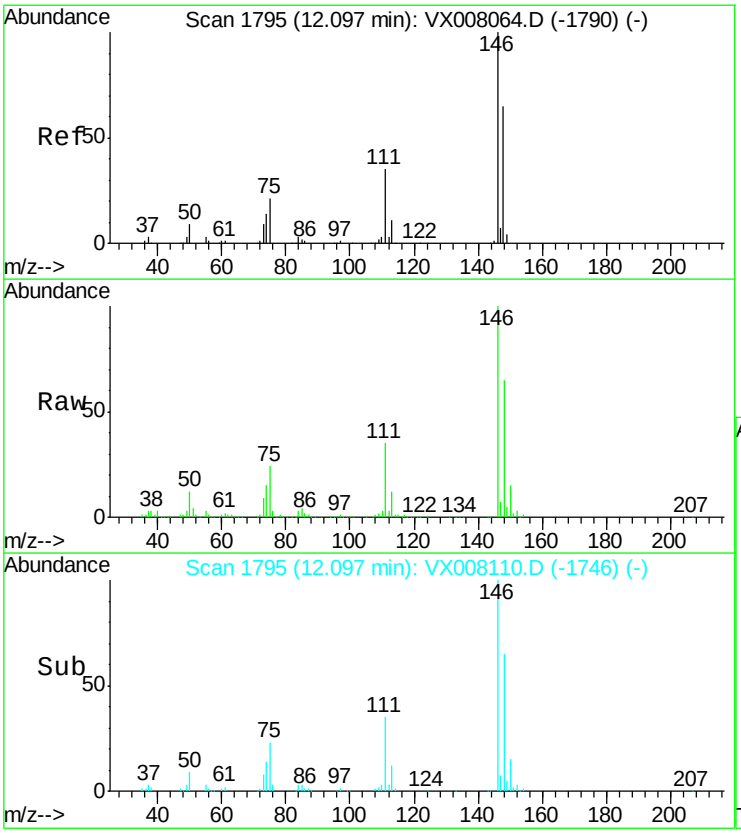
#87
1,3-Dichlorobenzene
Concen: 55.425 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 281217

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.9	56.7
148	64.6	31.7	95.1

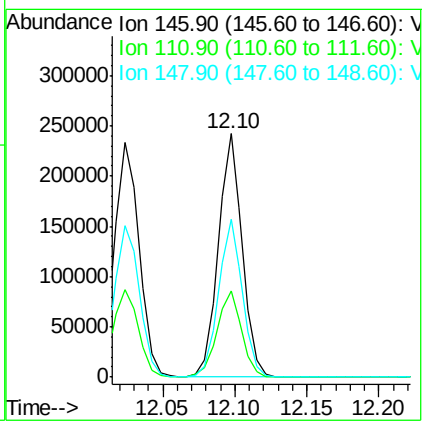


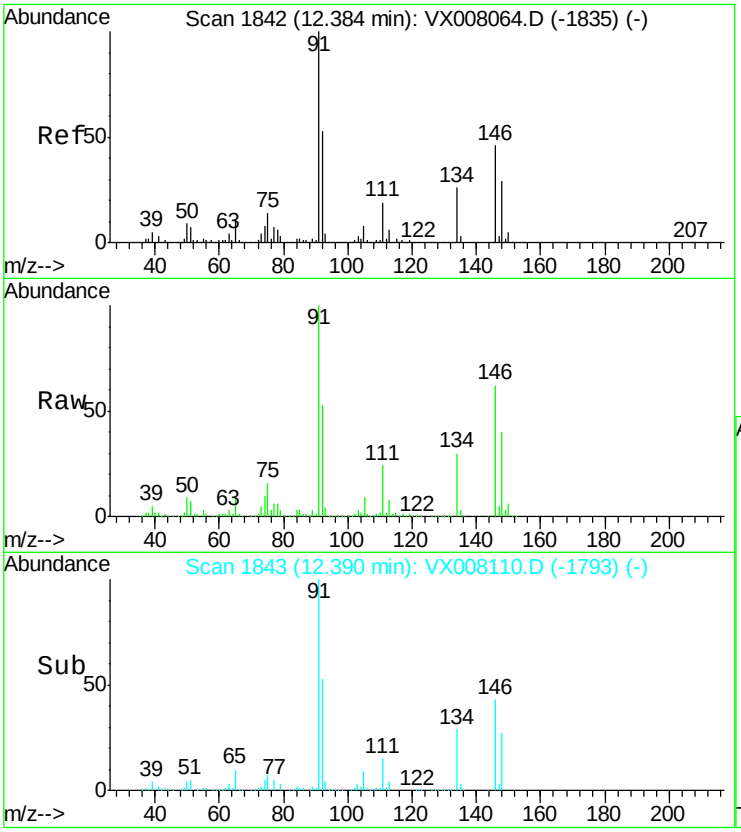


#88
1,4-Dichlorobenzene
Concen: 54.809 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion:146 Resp: 282385

Ion	Ratio	Lower	Upper
146	100		
111	36.4	18.4	55.0
148	64.5	32.2	96.6



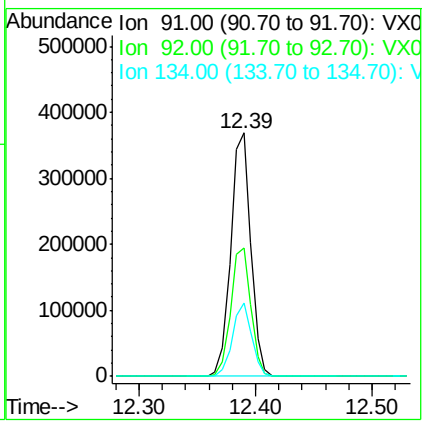


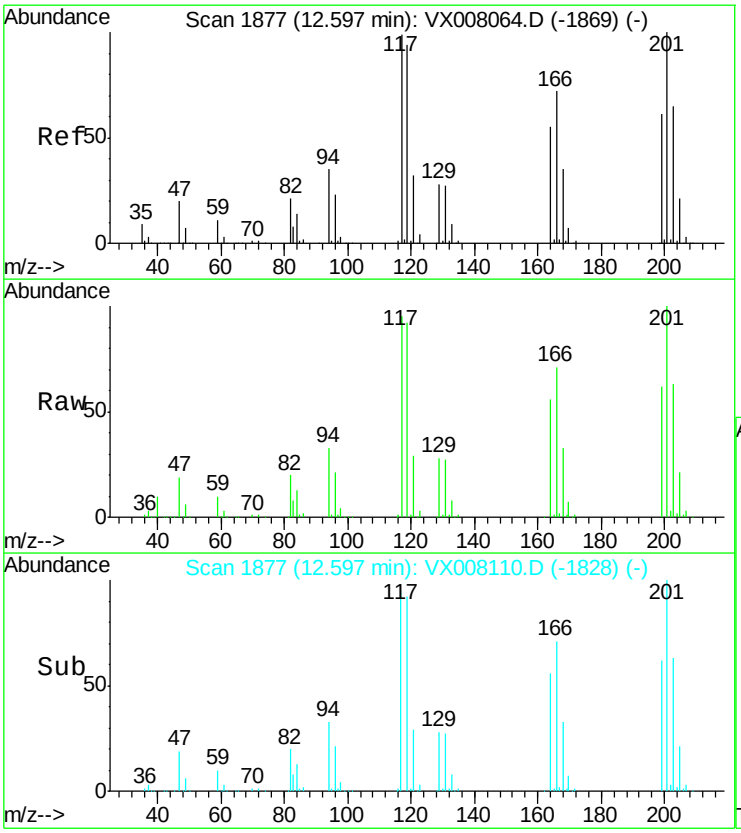
#89
n-Butylbenzene
Concen: 56.755 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.01 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 441357

Ion	Ratio	Lower	Upper
91	100		
92	53.3	27.0	80.8
134	28.9	13.7	41.0

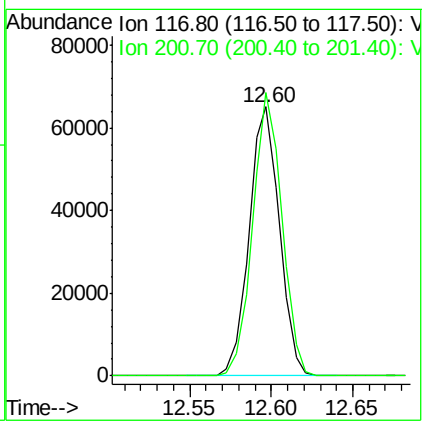


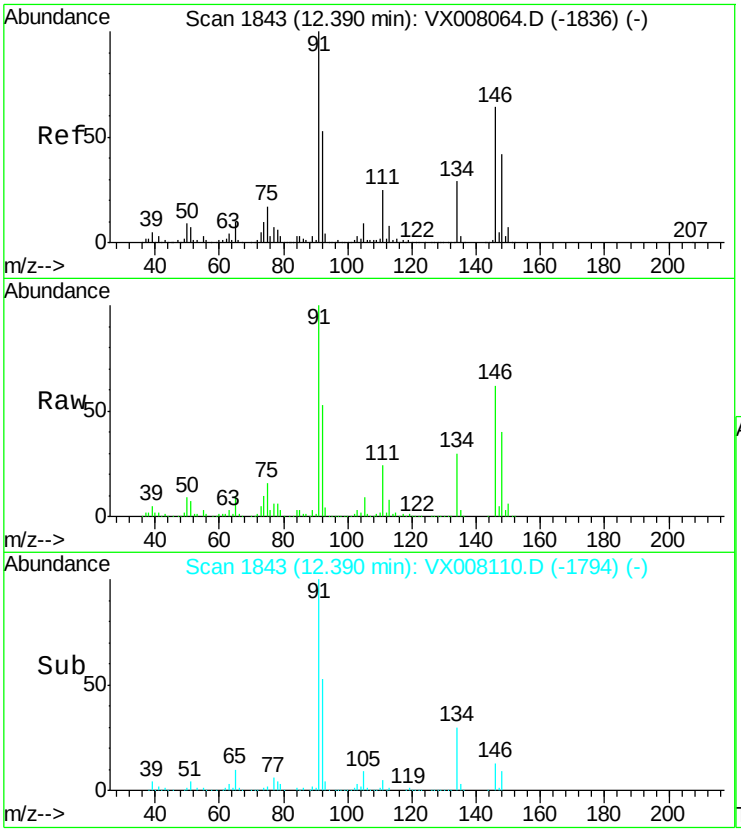


#90
Hexachloroethane
Concen: 56.525 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion:117 Resp: 84075

Ion	Ratio	Lower	Upper
117	100		
201	101.8	48.9	146.7



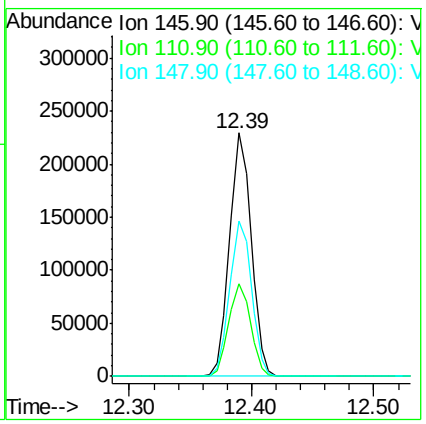


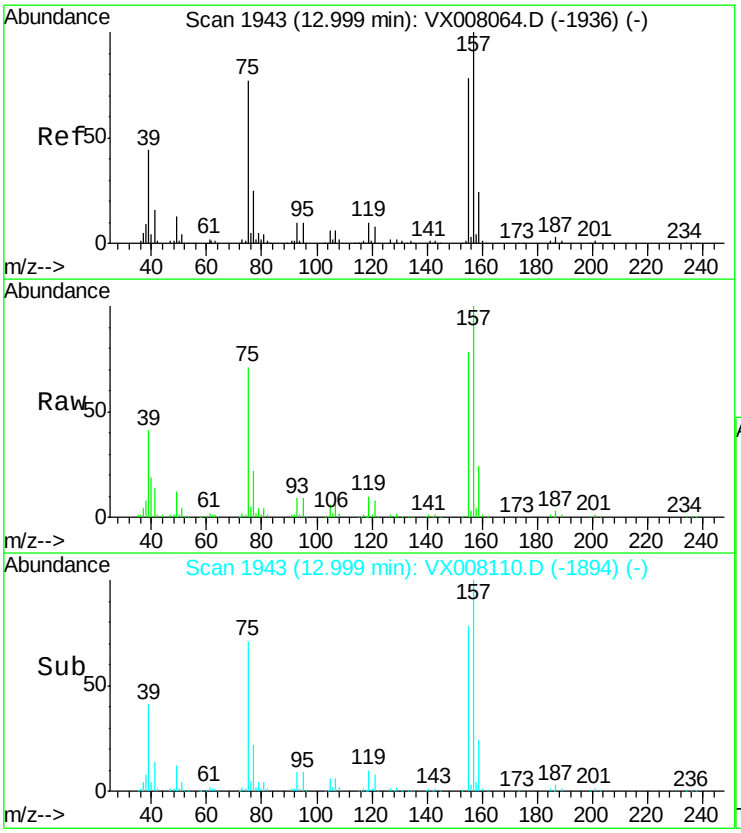
#91
1,2-Dichlorobenzene
Concen: 55.648 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 280134

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.6	58.8
148	64.6	31.9	95.5

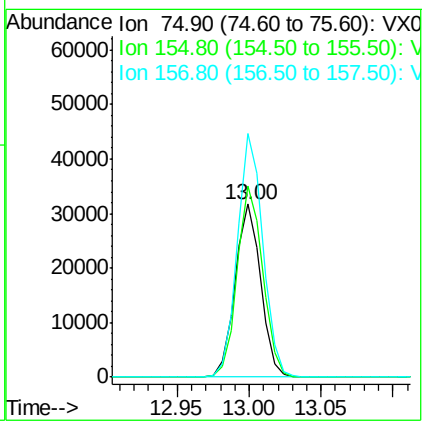


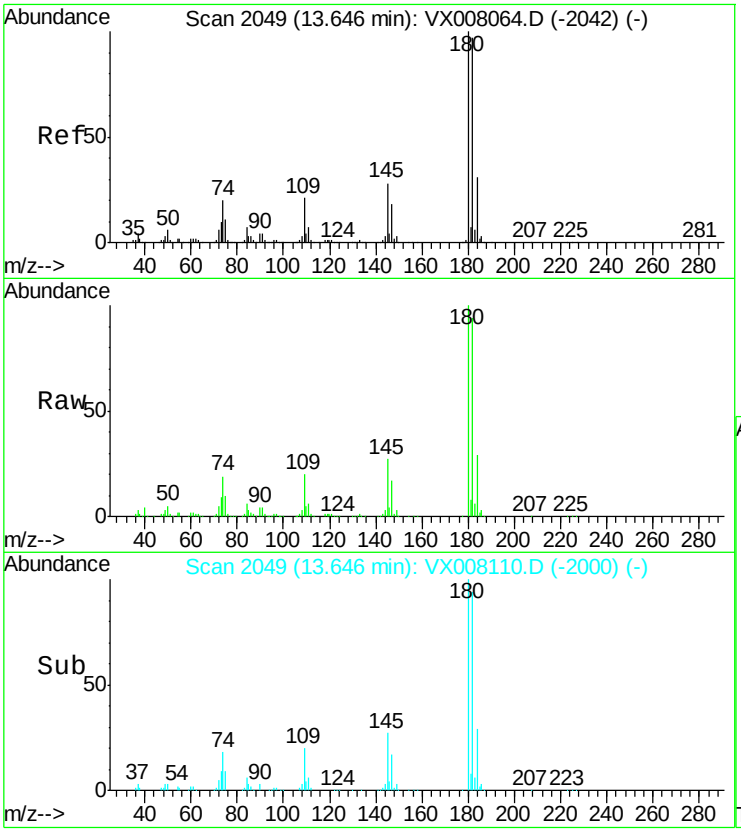


#92
1,2-Dibromo-3-Chloropropane
Concen: 56.810 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion: 75 Resp: 39307

Ion	Ratio	Lower	Upper
75	100		
155	110.0	49.7	149.1
157	139.4	63.8	191.4



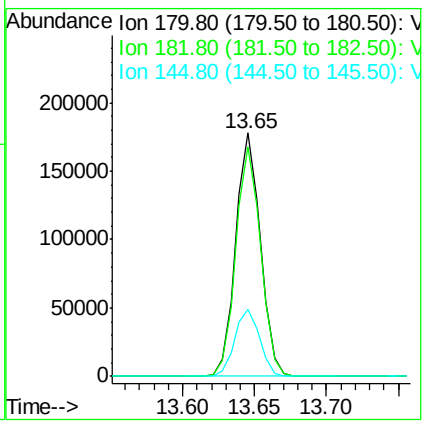


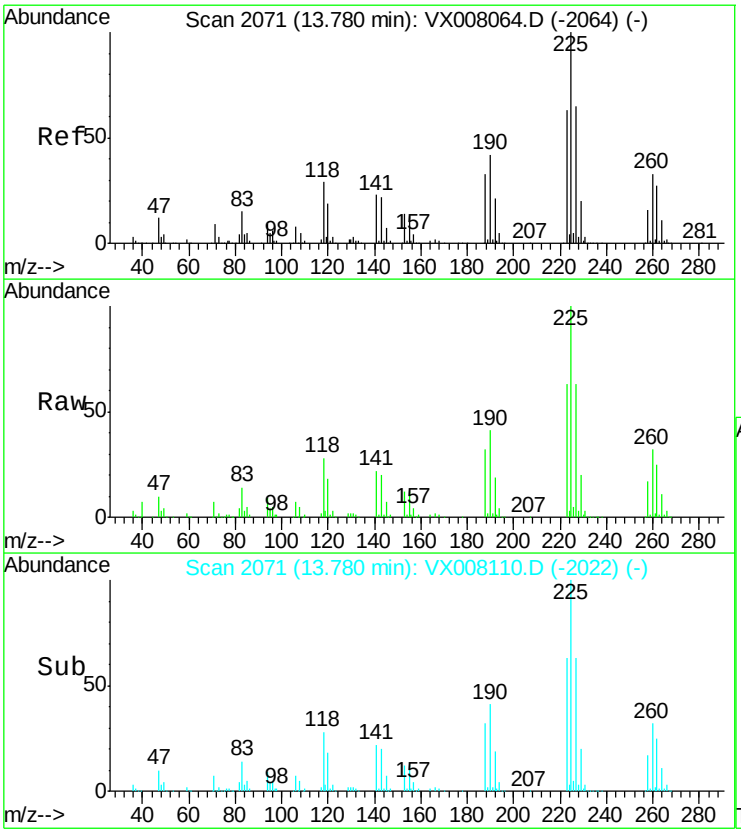
#93
1,2,4-Trichlorobenzene
Concen: 59.531 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 212282

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.9	143.7
145	27.9	14.1	42.4

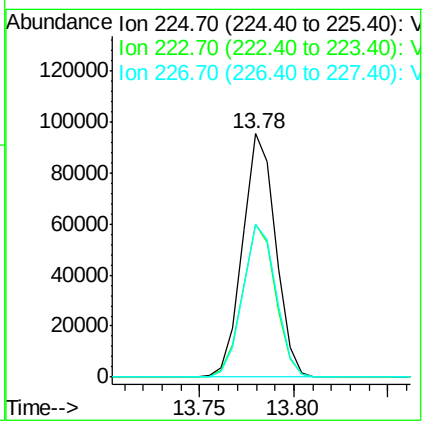


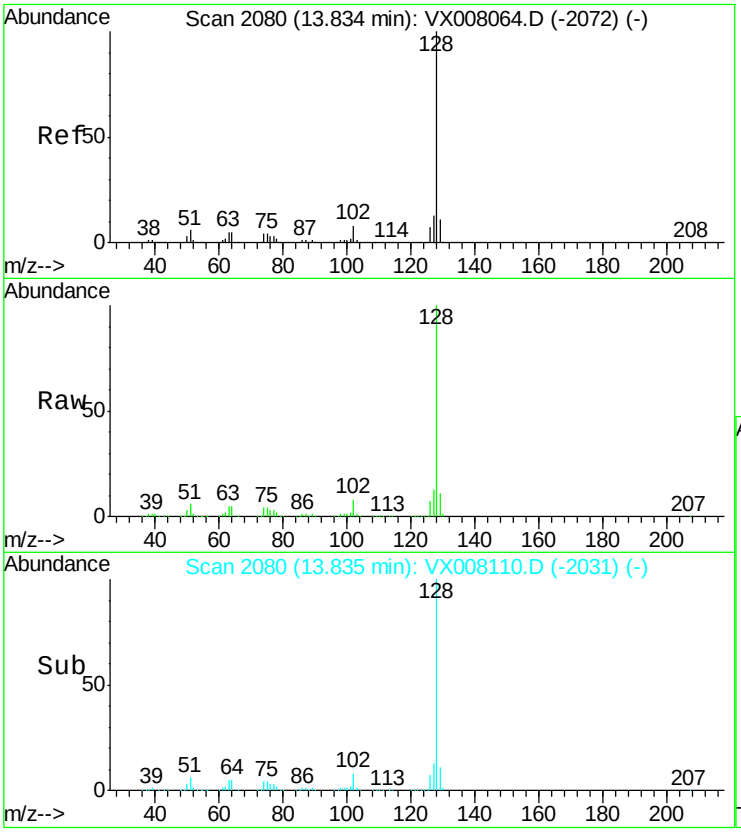


#94
Hexachlorobutadiene
Concen: 59.801 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion:225 Resp: 115858

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.1	93.2
227	63.3	32.0	96.0



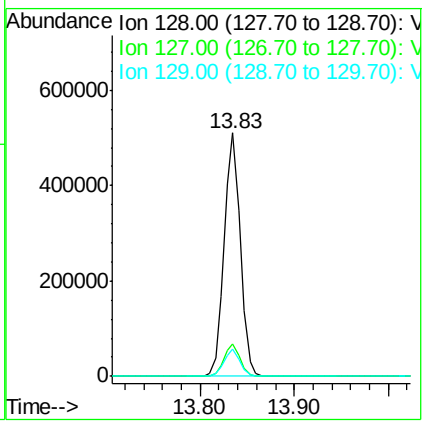


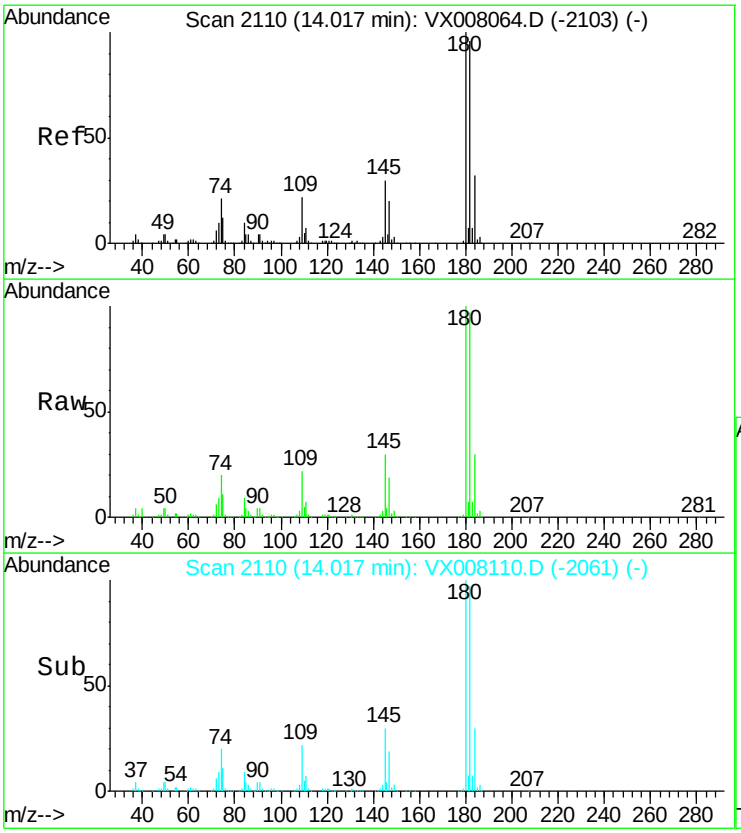
#95
Naphthalene
Concen: 60.375 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 605362

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 59.895 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX008110.D
Acq: 15 Mar 2019 17:13

Tgt Ion:180 Resp: 210255

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.5	142.5
145	30.2	14.8	44.3